THE OXYRHYNCHUS PAPYRI

PART XXIV

LOBEL, ROBERTS, TURNER, BARNS

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EGYPT EXPLORATION SOCIETY

THE OXYRHYNCHUS PAPYRI

PART XXIV

EDITED WITH TRANSLATIONS AND NOTES

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PREFACE

FOR this Part Mr. Lobel has marshalled the tattered and difficult fragments, both of text and scholarly commentary, of Laconian poetry published under nos. 2387–2397 and a newly identified scrap of Callimachus (2398). The transcription and account of the Terence leaves (2401) are the work of Mr. C. H. Roberts. Professor Otto Skutsch of University College, London, has given valuable assistance in their critical assessment. Turner has taken for his share the new theological texts 2383–2386, two new prose texts, 2399 and 2400, the known texts of Aristotle and Aeschines 2402–2404, and the house plan 2406. The scholia minora found in 2405 and all the documents are the work of the Rev. Dr. John Barns.

Thanks are due to Dr. P. Walcot, of the University College of Wales, Cardiff, for compiling the index to Mr. Lobel's section; to U.N.E.S.C.O. for a grant of five hundred dollars towards the cost of publishing this very expensive work; and to the staff of the Oxford University Press for their care in its production.

E. G. TURNER
T. C. SKEAT

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NOTE ON THE METHOD OF PUBLICATION AND ABBREVIATIONS

The method of publication follows that adopted in Part XXII. As there, the dots indicating letters unread and, within square brackets, the estimated number of lost letters are printed, in the case of the new literary texts, edited by Mr. Lobel, slightly below the line. Elsewhere, throughout, the more usual practice is followed, the dots being printed on the line. Furthermore, in the new literary texts, corrections and annotations which appear to be in a different hand from that of the original scribe are printed in thick type. Non-literary texts are printed in modern form, with accents and punctuation, the lectional signs occurring in the papyri being noted in the apparatus criticus, where also faults of orthography, &c., are corrected. Iota adscript is printed where written, otherwise iota subscript is used. Square brackets [] indicate a lacuna, round brackets () the resolution of a symbol or abbreviation, angular brackets \(\lambda \) a mistaken omission in the original, braces \(\lambda \) a superfluous letter or letters, double square brackets \(\lambda \) in the estimated number of letters lost or deleted, dots outside brackets mutilated or otherwise illegible letters. Dots under letters indicate that the reading is doubtful. In the new literary texts letters not read or marked as doubtful in the literal transcript may be read or appear without the dot marking doubt in the reconstruction if the context justifies this. Lastly, heavy Arabic numerals refer to Oxyrhynchus papyri printed in this and preceding volumes, ordinary numerals to lines, small Roman numerals to columns.

The abbreviations used are in the main identical with those in Liddell and Scott, Greek-English Lexicon (ninth ed.). It is hoped that any new ones will be self-explanatory.

THEOLOGICAL FRAGMENTS

2383. Gospel according to St. Luke xxii

5×8.5 cm.

Third century. Plate

Fragment of a leaf of papyrus codex containing on the recto side Luke xxii 41 and 45–48, 42–44 being omitted, and on the verso side xxii 58–61. On the recto the ink is almost effaced and the text is readable only with difficulty. The handwriting consists of rough rounded capitals of moderate size, of the type found in a good documentary hand rather than in a literary hand. It is of the same general character but more formal than that found in the Dictys of P. Teb. 268, or the petition P. Lond. Inv. 2565 (JEA xxi (1935), plate opp. p. 224), less formal than the generally similar Africanus hand of 412. All these examples are dated more or less securely to the middle of the third century, the period to which this scrap should no doubt also be assigned. Comparison is also worth while with 2, a papyrus codex of Matthew which is now usually dated to the third century. The scribe uses no punctuation. Nomina sacra are found as follows: $I_{\overline{IV}} l$. 13, $a[\overline{v}] \in l$. 21; and ave (and eve) are needed for restorations in ll. 16 and 26 respectively.

Each line appears to have contained between 20 and 26 letters, 23–24 being the commonest number. Between the last line of the recto and the first line of the verso about 780 letters are missing if we suppose the scribe to have omitted nothing. This is equivalent to, say, 35–36 lines. If each leaf held only a single column, each column would be of 48–50 lines, with a height of over 28 cm. and a width of 15 cm. This is the most likely hypothesis. For apart from the rarity of papyrus codices of the Gospels with two columns to the page, the empty space on the right-hand side of the recto and the left-hand side of the verso is most naturally interpreted as the margin of the leaf, so that even if the page held two columns, the two columns that survive are in fact consecutive. If the space does not represent the margin of the leaf but an intercolumnar space, the missing intermediate section has to be divided between three columns, and the height of these could hardly be more than the 8 cm. of the surviving portion, an unlikely format.

Since nowhere does more than a third of the length of line survive, the text offered here is a work of reconstruction based on the necessity for a line of 23–24 letters mean length. In its formation I should like to acknowledge the help derived from the suggestions and criticisms of Professor Hollis W. Huston, of Southern Methodist University, Dallas, Texas, who also made useful suggestions for 2384 and 2385. The text is idiosyncratic. Some of its peculiarities may be due to mere error on the part of the scribe. Certainly he commits faults of omission (Il. 3–4 n.), and he may be responsible for the incorporation into the text as a doublet (καθεύ]δοντας κοι[μωμένους]

B 5848

THEOLOGICAL FRAGMENTS

ll. 5–6) of what was intended as a correction or gloss. But a number of points remains, not all imputable to careless copying. Some consist in the omission of a single word or the addition of a name, others in a variation of word order. An interesting variant is that in v. 61 according to which when the cock crew after Peter's denial, Peter turned and looked at it. The scribe's large omission on the recto is easier to explain (ll. 3–4 nn.) if his exemplar did not in fact contain vv. 43–44, the incident of the appearance of the angel and of the bloody sweat. This question apart, the papyrus lines up with none of the well-known groups. It contains three examples of characteristic D-readings (ll. 13, 16, 27), but these are counterbalanced by eight disagreements with D. Unimportant agreements with Kenyon's a group are found at l. 16, with his β group at l. 26.

The papyrus has been assigned the number p 69.

2

Recto

xxii 41
45
. 46
47
48

	Verso	
15	\ldots] $av[\tau]\omega$ ϵ [58
	ο δε ειπεν ανε ουκ ειμι και δι-	59
	αστασης ωσ[ει ωρας αλλος ισχυ-	
	ριζετο λεγ[ων επ αληθειας και	
	ουτος ην μ[ετ αυτου και γαρ Γα-	
20	λ[ι]λαιος εστ[ιν ειπε δε ο Πετρος	60
	α[ν]ε ουκ οι[δα ο λεγεις και ετι	
	αυτου λαλου[ντος παραχρημα	
	εφωνησεν [αλεκτωρ και στρα-	16
	φεις ο Πετρ[ος ενεβλεψεν αυ-	

3

2383. GOSPEL ACCORDING TO ST. LUKE XXII

I The merest traces.

3 The ending cannot be read as $\epsilon i \chi \hat{\eta} s$, that is, as part of v. 45.

μ[ερον

4 Before the surviving part of 1. 5 the minimum syntactical requirement is εὐρεν αὐτοὺς καθευβουτας, which is too long for that line. Part of the clause must therefore have fallen in the previous line, and the presence of two horizontals (the rest of the ink being entirely rubbed away) in a position consistent with ητ of μαθητίὰς is the authority for restoring 1.4 as the second part of v. 45. PSI 2 (= 0171) has καὶ before ἐλθῶν. It is assumed that the scribe's eye travelled from προσηύχετο v. 41 to προσευχῆς v. 45. Such an omission by homoeoteleuton is plausible only if the interval jumped is not too great. Assuming the exemplar also had lines of c. 25 letters and did not contain vv. 43, 44, these two words could have occurred at the ends of lines four lines apart. If vv. 43 and 44 were in the exemplar, the distance between these words would have been eleven or twelve lines and the explanation loses in plausibility. It looks, therefore, as though these verses were omitted in the exemplar, as they are in R*ABNRTW (13, 69, 124, 346, 713, 788, 826) 473 481 579 1071* f Sy* Sa Bo.

τω τοτε [vπεμνησθη ο Πετρος του ρημ[aτος του κυ ως ειπεν aυτω π[ριν αλεκτορα φωνησαι ση-

5 καθεύβοντας κοι μωμένους: κοιμωμένους αλτούς κΒΒΙΙΤ 69 346 από PSI 2, αὐτοὺς κοιμωμένους ΑQRWX/19 ΛΙΤ αlpler itpler vg Syr. Cf. Mt. xxvi. 40 = Mk. xiv. 37 αὐτοὺς καθεύδοντας.

7 The line is three or more letters short, but there is no MS. authority for extending the restora-

tion to, e.g., είπεν αὐτοῖς ὁ Της or διὰ]τί (τί om. D).
10 ἔτι δὲ as DEHSVΓΔΘ (I owe the restoration to Prof. D. K. Aland); ἔτι αὐτοῦ cett. After ἰ]δοὺ a curving sign, meaning unknown.

11 οχλος]+ πολύς D sy¹⁰; 'Ιούδας]+ 'Ισκαρίωθ D l, και 'Ιούδας ο καλούμενος 'Ισκαριώτης 157.

12 a]y[\(\tau\)] ovs, as \(\text{ABDLRTX} \(\text{AOII}\), a \(\text{airo}\) \(\text{F} \(\text{A} \) al.

13 καὶ ἐγγίσας ἐφίλησε]ν τον Ιην is the reading of D a b (c) e ff² i Aeth l r Sy²c(p) (Bo) Arm. The]ν ος ἐφίλησε]ν is very uncertainly read. All others have καὶ ἦγγισεν τῷ Ἰησοῦ φιλῆσαι αὐτόν, to which DEHXO 7 fam. 13 al. b c Syrpesh add τοῦτο γὰρ σημεῖον δεδώκει αὐτοῖς ὅν ἄν φιλήσω αὐτός ἐστιν.

14 Της δὲ ΚΒĽΤΧ 157 (or ὁ δὲ Της ΑDRΙΔΘΑΠ) είπεν αὐτῷ (τῷ D) 'Ιούδα (om. κ*, suppl. κ°).

15] αν[τ]ω ε[ιπεν (the unanimous MSS. reading of v. 56) is very uncertainly read. ἐδὼν αὐτὸν ἐψη is the nearly unanimous (είπεν τὸ αὐτό D Syreur) MSS. reading here. If ε[ἰπεν was followed by καὶ σὐ ἐξ αὐτῶν εἰ as in MSS. (except D Syreur), the line was unusually long.

16 δ δὲ with D (a) b ff² i 1 g Sy³; δ δὲ Πέτρος cett. εἶπεν with ADWXIAΘΨ, ἔφη RBKLMTII.
17 διαστάσης: διαστησας D. ἄρας+μιᾶς cett.; ἄλλος+τις cett. ἰσχυρίζετο 69 472 579; διασχυρίζετο

18 λέγων ἐπ' ἀληθείας: D has ἐπ' ἀληθείας λέγω.

19 οὖτος ἢν μετ' αὐτοῦ: οὖτος μετ' αὐτοῦ ἢν cett. (ἦν om. 🛪* al., suppl. 🛪 »).

21 ο λέγεις plerique, τί λέγεις KD al. παραχρήμα before έτι cett. αὐτοῦ λαλοῦντος as U 1 al. λαλ.

αὐτοῦ cett. (λαλ. τοῦ Πέτρου ΚΜΠ al.).

23-24 καl στραφείς (D Sah στραφείς δὲ) ὁ κύριος (δ τς D 1 22 106 124* 131 al.) ἐνέβλεψεν τῷ Πέτρφ, cett. 029 has ὁ Πέτρος κε instead of κύριος οτ τῆς. The papyrus reading is idiosyncratic. The reading hardly be doubted, for the π is clear even though the later letters are only partially preserved. Assuming ἐνέβλεψεν is to be restored, the interpretation must be 'Peter turned and looked at it' (the cock). Just possibly the scribe has omitted by haplography part of a longer formulation such as στραφείς ὁ Πέτρος ἐνέβλεψε τῷ κῷ καὶ ὁ κ̄ς ἐνέβλεψεν αὐτῷ, but τῷ Πέτρφ would be expected at the end.

25 τότε: καὶ ὑπεμνήσθη cett.

26 ρημ[aros as RBLTX 4 124 al., λόγου ADΓΔΘΛΗ. κῦ]: or την as N fam. 13 472.

27 αὐτῷ πρίν as D itpler, add on before πρίν cett.

5

27–28 φωνήσαι σημερον $\dot{\mathbf{x}}$ BKLMTXII b $\mathbf{f}^{\mathbf{a}}$ l, φωνήσαι alone $\mathbf{A}\mathbf{D}\mathbf{W}\mathbf{I}\Delta\mathbf{\Theta}\mathbf{A}\mathbf{Y}$ fam. \mathbf{r} N U it^{pler} Sah Syr^{cur pesh}. Of the μ of $[\sigma\eta]_{\mu}[\epsilon\rho\nu]$ the upper blobs of both verticals remain, and the reading is fairly secure. It is not π (i.e. $[\phi\omega\nu\eta\sigma\alpha\iota \ a][\pi[\alpha\rho\nu\eta\sigma\eta])$).

2384. Gospel according to St. Matthew xi, xii

3.7 × 3.5 cm.

Third/fourth Century.

This tiny scrap of a papyrus book offers on the verso a few words from the beginnings of lines of Matthew xi 26-27, and on the recto from the ends of lines of xii 4-5. There are one or two points of textual interest. The scribe, writing in a black carbon ink, makes medium to large upright, squarish letters in an informal but fastidious manner. Horizontal strokes are fine, the verticals tend to be rounded, ϵ is narrow, ϵ tiny and, like ω , usually on the line, below which the tail of ν , ρ , τ extends. The hand may be compared with that of 847 and 1224 and assigned to the late third or early fourth century. There is one example $(1.4 \pi \eta \rho)$ of a nomen sacrum, though others are required for restoration. The length of line varies between 21 and 25 letters (usually 23). About 500 letters are missing between the end of the verso and beginning of the recto, that is about 22 or 23 lines. A single column of 28 to 29 lines would have been about 14 cm. high, to which, no doubt, ample margins should be added. The papyrus has been assigned the number ν 70.

Verso

[εμ] προσ[θεν σου παντα μοι παρεδοθη ψ[πο του πρς μου και ουδεις χ[ινωσκει τον υιον ει μη ο πηρ [ουδε τον πρα τις επιγινωσκ[ει

xi 26, 27

2384. GOSPEL ACCORDING TO ST. MATTHEW XI, XII

Recto

και τους] αρ- χίι 4 τους της προθεσεως ε]φαγεν ο ουκ εξον ην αυτω φαγ]ειν ουδε τοις μετ αυτου ει μη το]ις ι ερευσιν μονοις η ουκ ανεγ]νωτε εν 5 τω νομω οτι εν τω σαββ]ατω [...

3 γ[ινώσκει: in l. 4 infra, however, the line will be short unless [ἐπιγι]νώσκ[ει is restored. ἐπιγι-νώσκει twice cett. (except 71 692 γινώσκει twice acc. to Legg). Clemens Alex. quotes as γινώσκει in Strom. vii 18, 109 but ἐπιγινώσκει in QDS 8.

7 δφαγεν with the majority of uncials and minuscules: δφαγεν \aleph B 481. δ gives a better line division than δ(δs). For δ BDW 22 fam. 13 543 d ff² k q aur Sye peak Aeth Arm; δ0δs remaining uncials, most minuscules (a) b c f ff² g² h l vg Syrhl Copsa bo Geo Or.

II ἐν τῷ σαββ]άτῳ: τοῖς σάββασιν cett. (ἐν τοῖς σάββασιν CDW 21 157 399 945 990 1010 1207 1223

1293 1354 l48 d).

10

2385. Gospel according to St. Matthew XIX

5.0 × 9.5 cm.

Fourth century.

5

Papyrus codex, preserving parts of five lines from the foot of a column, on the recto of Matthew xix 10-11, on the verso of xix 17-18. In so far as can be observed from so small a sample the text is close to that of the Vaticanus. In handwriting, too, the papyrus is not unlike the Vaticanus. The scribe, using an ink that has now turned brown, writes a largish round uncial with some pretensions to style. A certain informality, however, appears in the lightness of the hand, in the absence of terminal dots (e.g. on the cross-bars of the ϵ), and in the different sizes of the letters. The same letter is made now small, now larger (e.g. σ_1 the length of the cross-bar of τ) and there are marked variations between different letters (note the small y). The papyrus should probably be assigned to the fourth century rather than the fifth. A rougher example of the same kind of hand in a theological text is to be seen in 1600, assigned by its editors to the fifth century. No nomen sacrum is found in the surviving portions, but avov seems to be required for restoration of l. 3. The length of line on the verso is between 16 and 19 letters, on the recto between 19 and 24 (but cf. l. 1 n.). About 550 letters are missing between the end of the recto and beginning of the verso, say 26-27 lines, which would give a column totalling 31-32 lines, if we assume these to be successive columns. The papyrus has been assigned the number p 71.

Recto

xix to $[\lambda \epsilon -]$ [yo]v[σιν] αv[τω] οι μα[θηταιει ουτως εστιν αιτια το υ ανου [μετα τ]ης γυναικος [ου συμ- $[\phi \epsilon] \rho [\epsilon i] \gamma a \mu \eta \sigma a i o \delta \epsilon [\epsilon i \pi \epsilon \nu]$ ĽΙ 5 [αυ]τοις ου παντές χω ρουσιν Verso

xix 17 [$\epsilon \iota \delta \epsilon$] | θ [$\epsilon \lambda \epsilon \iota s \epsilon \iota s \tau \eta \nu \zeta \omega \eta \nu$ εισελθειν τηρει [τας εν-18 τολας λέγει αυτίω ποιας ο δε εφη το ου φίονευ-10 σης ου μοιχευσεις

1 It is not easy to reconstruct the line arrangement on the recto. a in l. 3 appears to start a line, for any preceding letter should be visible. Taking the mean length of line on the recto to be 20 or 21 letters (longer than on the verso), and assuming that all the lines were of equal length, one has the choice of making 1. 3 (a) extend much farther to the right than the remainder, (b) be inset, (c) project into the left-hand margin. There are other difficulties: in (a), for example, there is not space to restore $\pi\epsilon\nu$ of $\epsilon\ell|\pi\epsilon\nu$ before $a\delta|\tau ois$ in l. 6; and in (b), apart from the lack of palaeographical parallels for such είσθεσιs, it ought to be possible to see some additional letters at the opening of l. 2. (ε) gives the easiest reconstruction and has been adopted. Possibly the εκθεσις is due to the beginning of the reported speech being regarded as the first important words of the new section which began at λέγουσι v. 10 (so marked in \aleph CDWΘ). One might have expected such an $\check{\epsilon}\kappa\theta\epsilon\sigma$ s to begin at λέγουσι itself (as in DΘ). C projects the α of $\alpha\delta\tau\hat{\varphi}$, on the principle of projecting the first letter of the first complete line after the section, a principle apparently used also in P. Magd. p 64 (C. H. Roberts,

IITK xivi (1953), pp. 233 seqq.). 2 of $\mu a \theta \eta \tau a t$ RB Θ e If g^{τ} Cop^{**ah}; of $\mu a \theta \eta \tau a t$ advoc cett. For reasons of space almost certain that

papyrus had the former.

3 ή airla cett. The omission of ή is due to haplography and confusion with preceding ν.

8 These, for space reasons, with BD 565; Thengov cett.

10 δ δè as F fam, 13 (exc. 60) 443 517 1093 1424 e Su: δ δè Iŋσοθs, cett. έφη, as B fam. 13 543: εἶπεν cett. After τδ an empty space, which is probably merely a fault in the papyrus avoided by the scribe.

11 1. φονεύσεις.

2886. PSALMS 83(84)-84(85)

13.5 × 12.5 cm.

Fourth or fifth century.

Fragment of a papyrus roll containing on the recto the end of Psalm 83 (84) and the beginning of 84 (85). On the verso (in a different hand and upside down in relation to the recto) are a few letters from three lines, perhaps part of a private letter. The writing on the recto is in fairly large, squarish letters which have a slight slope to the right in a style midway between a formal and a cursive hand. Other representatives

of the style are 1078 which is assigned to the fourth century and 1603 which is assigned to the sixth. This text should probably be placed in the fourth or fifth century. The psalms are not written stichometrically as in 1226, but the ends of origon are shown by two oblique strokes. A line drawn right across the column separates one psalm from the next. Nomina sacra are $\overline{\theta v}$ l. 7, $\overline{\theta s}$ l. 9 (but the hybrid $\overline{\theta \epsilon o s}$ l. 3), $\overline{\kappa \epsilon}$ Il. 11, 13, $\chi |ou|$ l. 4. The text, which is in general free from errors and sides twice with B, three times (probably) with XA(R)T, has been collated with that of H. B. Swete, The Old Testament in Greek (Cambridge 1891). It has been assigned Rahlfs number 2070.

	[δυνα] [μεων εισακουσον τη]ς προσευχης μ[ου	83 (84) 9
	ενωτισαι ο $\overline{\theta_S}$ I ακ $]ωβ / διαψ[α(λμα)] [$. , .
	υπ ϵ] $ ho$ [$lpha$ σπιστα ημ $lpha$] $ u$ $ar{\iota}$ δ ϵ ο $\overline{ heta\epsilon}$ $ar{\iota}$	10
	και] επιβλε[ψον επ]ι το προσωπον του χ[ου σου //	
5	ο]τι κρισων ημ[ερα] μια εν ταις αυ[λ]αις σ[ου	ıı
	υ]περ χιλιαδας // εξελεξαμη[ν] παρ[αριπ-	
	τε]σθαι εν τω οικω του θυ μου // μαλ[λον η οικειν	
	εν σ]κηνωμασιν αμαρτώλω[ν 閵 οπι [ελεον και αλη-	12
	θεια]ν αγαπα κς / ο θς χαρ[ιν και δοξαν δωσι	
10	κς ου]χ υστερησι τα αγαθα του[ς πορευομενους	
	εν ακα]κια 🥢 κε των δυναμ[εων μακαριος ο	13
	ανθρωπ]ο[ς 0] ελπιζων επι σε [//	
	ευδοκησα]ς κε την γη[ν σου	84 (85) 1
][

² om, διάψαλμα ΑΤ.

A ETTL: els T.

⁵ κρεισσων, the σ probably added by first hand, κρεισσω Β* (κρεισσων Β^b? c? [? R]), κρισσον Α(?R)T. 6-7 παραριπτείσθαι Β, παραρίπτεσθαι XART. θεού μου: so X^{c,a} AT, κυρίου R; μου om. B. After olkeir add. ue No, a RT.

⁸ εν σκηνώμασιν Νηις ART, επί σ. Β.

⁹ RE 1: the stichometry is that of R*. RC. B divided after o B. T pointed after RE l. 10.

¹⁰ ου]χ υστερησι (l. ύστερήσει): ο στερησει B^b , ου στερησει \aleph^c , a T. 11 $\overline{\kappa}_c$: add. δ $\overline{\theta}_s$ \aleph^c , a RT.

¹² The end of the line, amounting to between 10 and 14 letters, could have contained a stichometrical note, or an abbreviated colophon; but there is not room for the full title of this psalm, els τὸ τέλος ὑπὲρ τῶν ληνῶν. τοις υἰοις Κόρε ψαλμός, or even a half-title. P. Lit. Lond. 208 offers a colophon at the end of each psalm, with the number at the beginning; 1352 puts number and title at the beginning. In this text it is probable that the numbers stood at the beginning, cf. next line.

¹³ The restoration εὐδόκησα]s is two letters too short. It is probable, therefore, that the number

¹⁴ The traces are too slight for identification, but could perhaps be reconciled with [774 alxuaλωσιαν Ιαλκωβ.

NEW CLASSICAL FRAGMENTS

2387. ΑΙCΜΑΝ, Παρθένια

Verses in which the dialect, or rather dialectal mixture, including vocabulary and accentuation, the metre, and, so far as it can be grasped, the content are so well in accord with what we can ourselves observe or are told about the poetry of Alcman, are naturally attributed to that author and I do not expect anybody to quarrel with the attribution to him of the following fragments, although there is no coincidence with anything of which his authorship is assured and although it seems that even in antiquity there was some doubt or a doubt of some sort attaching to at least part of what is preserved in this manuscript. Moreover, since he is credited with $\pi \alpha \rho \theta \ell \nu(\epsilon) \alpha$ (Steph. Byz. in $E\rho \nu c l \chi \eta$, Plut. Mor. 1136 F, 2389 fr. 9 i 9), it is not rash to suppose that frr. 1 and 3 belonged to them. The speaker in both these fragments, like the speaker in the Louvre piece, seems to be a female member of the chorus and, in fr. 3, to be singing the praises of another member of the chorus.

The metrical structure of the piece contained in frr. r and 3 can be established with fair certainty. Like the Louvre parthenion, it was a monostrophic composition, the unit in this instance consisting of nine lines. Enough of the papyrus is preserved to show that it was subdivided, with what authority I do not know, by paragraphi at every third line, every ninth being marked by a coronis as well. Partly by direct observation, partly by reasonable inference, the following scheme is arrived at:

On these lines the following observations may be made. The first, seventh, and eighth are the same as the thirteenth of the stanza of the Louvre parthenion, but whereas there the last short is always either a short open syllable followed at the beginning of the next line by a single consonant or a short closed syllable followed by

2387. ΑΙCΜΑΝ, Παρθένια

9

a vowel, here we also find a long open syllable followed by a vowel $(\pi \sigma \tau \iota \delta \epsilon \rho \kappa \epsilon \tau a \tilde{\iota} | \sigma \iota \delta^{\delta})$ fr. 3 ii 2 seq., $\lambda \dot{\alpha} \beta \sigma \iota | a \dot{\iota} \psi \alpha$ ibid. 20 seq., and therefore presumably $\dot{\alpha} \mu \epsilon i \beta \epsilon \tau a \tilde{\iota}$ ibid. 4, $\dot{\phi} \iota \lambda \sigma \tilde{\iota}$ ibid. 19. Other hiatus, like irrationality, is not found.

There is no discernible example of a spondee's standing for a dactyl in the first line of any stanza (which is not to say it might not have occurred or might not be admissible), but this substitution is found in the seventh and eighth lines, in fr. 3 ii 2 in place of the first dactyl, ibid. 19 in place of the second, ibid. 20 in place of the third. It is not certain whether in fr. 3 ii 19 it did not occur in place of the third as well as of the second. In the Louvre parthenion it occurs twice, both times in place of the first dactyl, but both times a proper name is involved.

The second, third, and fourth lines, trochaic dimeters, the last catalectic, are also used in the stanza of the Louvre parthenion. The acatalectic occur together, in the eleventh and twelfth, as they do here, but with the difference that there there is elision between them (col. i x8 seq.), in our piece hiatus (fr. 3 ii 5 seq.); the catalectic separately, in the first, third, fifth, and seventh. Resolution occurs twice in the Louvre parthenion, coll. i z, ii zz, not at all in 2387.

In the three examples preserved the fifth line has a break after the sixth syllable, but I am not certain whether this is fortuitous or significant, since the second, fourth, sixth, and eighth lines of the Louvre parthenion stanza, which differ only in having one trochaic metre instead of two, show a good percentage of word-endings after the fourth syllable, which can hardly be significant, but might have appeared so, if that piece had been no better preserved than this.

The text is written in a highly stylized upright uncial which has affinities with 1790 and may be assigned to the latter part of the first century B.C. or the earlier of the first century A.D. To judge by the perceptible difference in thickness of stroke the lection signs proceed from at least two hands, one of them possibly that of the copyist. Not less than three, and perhaps as many as five, different hands may be recognized in the marginal and interlinear additions. The note at the top of fr. r may well belong to the first century A.D., the two in different hands in the margin of fr. 3 i may likewise be about contemporary.

I The ancient references to the arrangement of Aleman's poems are full of ambiguities which I cannot resolve and this is not in any case the place to discuss. As a working hypothesis I should assume five books with the general title $M \partial \eta_i$ of which one, perhaps the first, contained the $\pi \alpha \rho \theta \delta \nu a$ dischara, and a sixth called $K \delta \lambda \nu \mu \beta \delta c a$, containing perhaps only one piece. But this is an unverifiable guess.

I Unless it occurred in fr. 1, 6.

Fr. 1 3 marg. After ι two or three cursive letters, beyond which the upper right-hand arc of a circle or an upright with a circumflex above and to left 5]... four traces on a single fibre Presumably ι 8 Between α and ϵ a dot, nearer to α , level with the tops of the letters. The ι uncertain After ω the upper part of a stroke descending with a slight slope to right Presumably ι 9]., on the line the end of a stroke descending from left 10]., the top of a circle

] λοιπο , ς

Fr. 2

Fr. 2 might, to judge by its appearance, belong to the neighbourhood of the lower right-hand side of fr. x 3 p, only the upper part of the right-hand upright

]τα[
π]αρεγγρα() ἐν̞[়]ις ἀντιγρά(φοις) αὕτη
]πέμπτωι	΄ κά ἐκείνωι
έν τῶι]Άρ(ιστο)	νί(κου) περιεγέγρα(πτο) ἐν δὲ τῶι Πτολ(εμαίου)
	άπερ[ί]γρα(πτος) ἢν.

ı		'Ολ]υμπιάδες περί με φρένας	
2]ς ἀοιδας	
3]ωδ' ἀκούςαι	
4]ας ὀπός	
5]ρα καλόν δμνιοιεᾶν μέλος	5
6].01	
7	-]πὸ γλεφάρων εκεδ[α]εεῖ γλυκύν	
8]ςδεμα ειπεδαγῶ ἔμεν	
9	<u></u>] ιςτα κόμ[αν ξ]ανθὰν τινάξω,	
r	3], cχ[άπ]αλοὶ πόξες	10

Fr.1 marg. The note, written in what is prima facie the upper margin of the roll and presumably referring to something below itself, is susceptible of an interpretation which may be considered reasonably likely in general terms, but there remain ambiguities of detail which deprive it of much of its value. 'This . . . is wrongly inserted in . . . copies in the fifth (book) . . . and in that (book) it was bracketed in Aristonicus' copy, but was not bracketed in Ptolemy's.' On this the following remarks may be made:

παρεγγρα(): I suppose παρεγγρά(φεται), but the precise form is not of consequence. The word is certainly sometimes, and perhaps generally, used to imply spuriousness in what is inserted (e.g. Strabo 394), but here I am disposed to believe that not authenticity but correct location is in question. ""This" is found both in this book and in the fifth, it is wrongly inserted in one of these places, Aristonicus' copy but not Ptolemy's marks it for omission in the fifth'; if this is the sense, presumably Aristonicus thought it correctly situated in this place, Ptolemy in the other. Neither completely rejected it.

έν[...]ω: though there is some uncertainty about the exact amount of space between ν and ι, which are on different pieces of papyrus, I think it is safe to say that ἐν ἐνέοιε is ruled out and that ἐν τοῖε is probable. What 'copies' are meant? I suppose it is likeliest that they are the two referred to, that of Aristonicus and that of Ptolemy. For the use of two 'copies'—for us I think it would be more accurate to call them 'exemplars'—by a scribe cf. 1174—5 οῦτως ἦν μόνον ἐν τῶι Θέωνος, οῦτως ἢν μόνον ἐν ἐτέρωι and see T. W. Allen, Papers Brit. Sch. Rome v 76 seqq.

αὖτη: the two likeliest feminines are ωἰδή and cτροφή. I have thought of no plausible argument in favour of one against the other. It does not look as if the actual mention of the noun, whatever it was, could have been dispensed with.

πέμπτω: in accordance with normal usage this can only mean 'in the fifth book'. Since this MS. must therefore represent some book other than the fifth and the note is here, I must suppose that

There is a faint trace at a more than normal interval after $\pi d\mu \pi \tau \omega$ and a still wider interval before κal ; if a letter, a suspended letter or two may have disappeared in a gap and stripped area above it, but nothing essential seems to be wanting and I have no explanation of the phenomenon to offer.

 $d\nu$ δè τῶι Πτολ(εμαίου) suggests a preceding $d\nu$ μèν τῶι] $A\rho(\iota c \tau o)\nu i κ o u$ and no more seems to be required, but I do not think that this supplement would aline on the left with even the shortest of the supplements of the previous line proposed above. It must, however, be remembered that marginal notes are not always written on one alinement, though there is generally, I believe, an explanation of irregularity to be found in avoidance of the text, which is not a consideration that could have entered here.

That $a\rho N$ is to be extended as Ирісточкос, not as has been proposed at other occurrences Ирісто-фάνηc, is shown by what is presumably an alternative representation of the same name, $a\rho \mu \nu$, found elsewhere.

An Aristonicus and a Ptolemy who were father and son are known from Athen. 48t d, Schol. II. iv 423, and Suidus (who inverts the relationship). If these two are meant, this is the only record of their having concerned themselves with Aleman, unless Aristonicus is to be recognized in either or both of apser? and app... in the margins of the Louvre parthenion opposite cols. i 32, iii 27.

(I have no precise idea what was meant by 'X's copy'. Was X the writer, the owner, the annotator? But this is a problem not peculiar to this passage and can be discussed only in a wider connexion.)

1-10 correspond metrically to fr. 3 ii 4-13, 13-22. It is therefore deducible that the first verse is the first of a strophe and I do not think it will be doubted that it is the first of a poem, presumably the same poem as that in fr. 3. This is the reason for locating fr. 1 on the left of fr. 3; there is no external evidence about its place in the roll. At least one column is lost between them; if only one, it is represented by fr. 3 i.

r 'Oλ]ορπαδες is naturally taken to refer to the Muses. I suppose it to be most probably a vocative.

I seq. πepl με φρόνας \ : apparently something like 'surround my senses with songs' (or 'the sound of song'). The Homeric analogues have either the form; object—nepl ψρόνας—simple verb (cf. particularly H. x 130), or the form; object 'whole and part'—compound verb. The order found here, if it is not simply an innovation, might be explained either by the impossibility of beginning the sentence with με, if 'Ολυμπάδες is a vocative, or by supposing nepl to be in Innest.

3 seqq. I should guess be to be the representative of a first person singular present indicative and the sense to be: \(\int_{\text{int}}\text{fin}\) & \(\delta\cong \text{int}\) \(\

3 drodeat; infinitive, the accent as in apovat Louvre parth, col. ii 31.

3 marg. I cannot be certain that the nearer note was not μ_{O} , as at fr. 3 ii 19, but, if so, it was much less carefully written,

5 κάλδν, if this is to be recognized, is apparently in opposition to instances of κάλ- in Alem. frr. 65, 97, and presumably 35; καλλά, 98, guaranteed by Apoll. Dysc. π. δπιρρ. 565, may be of a different nature. Though the evidence is sparse, there is little doubt that the loss of ε from the combination short vowel-consonant-ε was not normally followed in Aleman's dialect by compensatory lengthening of the vowel and that κάλδν would have to be regarded, like γόνατα, δύμι, frr. 30, 68, as a borrowing from another source.

υμνερίσω: in the text of Aleman the ending of the feminine participle is regularly exhibited as -otca, before which the change of ϵ to ϵ (though it is not the invariable treatment of ϵ before a vowel) is as expected. I have no exact parallel to the synecphonesis of ϵ in such forms from Aleman himself, the nearest comparable being $g_{\theta\theta}$, $g_{\theta\theta}$ (Louvre parth. col. iii ϵ , $g_{\theta\theta}$), but the first word of Aristoph. Lysistr. 1148 provides one. The metrical value of the combination is not elsewhere apparent.

On mulcova fr. 3 ii 5 see the note there.

7 Soph. Trach. 989 εκεδάεαι τῶιδ' ἀπὸ κρατὸς βλεφάρων θ' ὅπνον puts into one's head ὅπνον ἀπὸ γλεφάρων εκεδαεεῖ γλυκύν, 'will waken', said, I suppose, of the noise made by the singers.

Note cκεδαcεί but τιναξω, i.e. prima facie, τινάξω. Similarly φάςεις but παρήςομες (Louvre parth.

cols. iii 5, i 12).

- 8 $\pi \epsilon \delta'$ dy $\tilde{\omega} r'$ ther 'to join the gathering', for which there are Homeric models, would suit, but I am doubtful how to articulate the preceding letters.]e $\delta \epsilon \mu'$ dye is to hand, but I find no example of $\tilde{\omega} \gamma \epsilon \nu r$ with a dependent infinitive earlier than Eur. Hec. 43.
- 9 ἔνθα μά]λιστα seems indicated, though neither 'whereabout' nor 'precisely where' is a very attractive sense.

κόμαν ξανθάν: cf. Louvre parth. col. iii last v. ξανθάι κουίσκαι.

Fr. 3

Ca1 #

	Col. ii	
7	λυτιμελεῖ τε πότωι, τακερώτερα	
8	δ' ύπνω καὶ ςανάτω ποτιδέρκεται,	
9	οὐδέ τι μαψιδίως γλυκ ήνα.	
T	Α[c]τυμέλοιςα δέ μ' οὐδὲν ἀμείβεται	
2]ν πυλεών' ἔχοιςα	5
3	[ὤ] τις αἰγλά[ε]ντος ἀςτήρ	
4	ώρανῶ διαιπετής	
5	ἢ χρύτιον ἔρνος ἢ ἀπαλὸ[ν ψίλ]ον	
6]ν	
7], διέβα ταναοῖς πο[ςί]	10
8]ομος νοτία Κινύρα χ[άρ]ις	
9	έπὶ π]αρςενικᾶν χαίταιςιν ἵςδει,	•
I	Ά]ςτυμέλοιςα κατὰ ςτρατόν	
2]μέλημα δάμωι	
3]μαν έλοῖςα	15
4]λέγω·	
5]εναβαλ' α[ί] γὰρ ἄργυριν	
6].[.]lα	
7]α ίδοιμ' αί πως με ιον φίλοι	
8]co '[] `c ἀπαλᾶς χηρός λάβοι,	20
9	αίψα κ[] ετιςκηνᾶς γενοίμαν.	
T	νῦν δ'[]δα παίδα βα[θ]ύφρονα	
2	παιδι []μ' ἔχοιταν	
3],ε[],ν å παίς	
4]χάριν	25

Fr. 3 Col. ii 3 There would be room for three letters between κ and η , but I see traces only of two, which must therefore both be vowels, the first long, the second short 12 Unexplained ink over the first v 19 To right of the trema a dot of ink; if the lower end of an acute, out of Between e and o a hook on the line, as of c, followed by the foot of an upright with a 20 See comm. l. 21 Below the foot of an upright [], if the preceding or following letter was broad, no letter is missing], the lower part of an upright 21], the upper end of a stroke rising to right, perhaps κ or χ 22 marg. See comm. 23 [, a dot level with the top of the letters 24], the top of an upright Col. iii 5 [, the start of a stroke ascending to right 6 [, a dot slightly higher than the tops

6 [, a dot slightly higher than the tops ight ir [, two strokes at an angle, 7 [, the start of a stroke ascending to right

Fr. 3 Col. ii Col, iii Col. i /λυτιμελειτεπότωιτ...ρωτερα δ'υπνωκαιθανατωιπο δερκεται Jyoc. ≦ ουδετιμαψιδιωςγλυκ' ήνᾶ. 🖁 α[`] . ὑμέλοιςαδέμ' ουδεναμειβεται [....]νπυλεῶν'εχοιςα[]

[]τι ιγλα[] τοςαςτη []

ωραγωδὶἄὶπετης]ηχρῦτιονερνος ηαπαλ [....]ον] διέβαταναοῖςπο[...]]ομοςνοτίακινύραχ[...]ις]αρεενικάνχαιταιςινϊεδει. ζτυμέλοιςακαταςτρατον | ελημαδάμωι

>] ανελοίτα $\lambda \epsilon \gamma \omega$] εναβαλ' [] γαράργυριν

[αϊδοιμ'άιπωςμε ριφιλοι Α]ςὸ [] ζαπαλᾶςχηροςλάβοι• αυμακ | ετιςκηνάς γενοιμαν.]δαπαίδαβα[]υφρονα . . .

μεχοιςαν] varalc]. '¢[icte[χαριν

οίδε

ρυεραψυχρα]α απαρχε

] ᾱς·

].[.]ίā

]νῦνδ'[\

]παιδι [

5

15

20

çΰ.[δλκ[

οςςάμ άλλα [

€ςδ€∫

B?µ€. ..]Kec[

.] ec[

perhaps the lower part of \(\lambda \) 14], the apex of α , δ , λ 19. [, the start of a stroke [, the upper left-hand arc of a circle 24 , the start of a stroke rising to right 21 .[, the left-hand side of γ or π rising to right 28].., rubbed; possibly eu

Fr. 3 If it is assumed that col. iii belongs to the same composition as col. ii--it is prima facie in the same stanza-and that this composition begins in fr. 1, it can be calculated that it contained not less than 126 verses. It can be similarly calculated that the Louvre parthenion contained not less than 112. For neither can any upper limit be arrived at.

Col. i 4 κ]ρυερά· ψυχρά: cf. Hesych. in κρυερήν.

Col. ii I λυειμελής . . . πόθος Archil. fr. 85.

1 seq. τακερά δερκόμενος Ibyc. fr. 2.

For the 'softness' of sleep see Headlam-Knox on Herodas vi 71.

3 Or old er. There appears to be no verb, so that a nominal phrase must be postulated. I can

make no plausible guess at its contents. I cannot read either γλυκήα or κήνα.

The coronis between this and the next line was omitted by the writer of the text and has been supplied by another hand. I have noticed in two independent papyri, each time against a coronis, οὐκ ήν κορωνίς and οὐκ ήν ἐν τῶι ἀντιγράφωι. See 2291 col. ii 2 note.

4 anelbera, but anewca fr. 11, 4. Aristophanes the grammarian seems to have supposed that άμυν- also could occur for άμαψ-, to judge by Eustath. 546, 29 Schol. I. II. v 266 (with a corrupt

quotation of Louvre parth. col. ii 31).

5 [dλλ(d)...]? The verb seems to come at l. 10, διέβα, but I cannot explain the variations of tense.

 $\pi\nu\lambda\xi\hat{g}\nu'$: since both the thing and the name are Spartan (Athen. 678 a, 681 a), it is a puzzle why the vocalization and metrical value are characteristically Ionic. In the quotation Alem, fr. 16 as

here antevocalic e is recorded instead of the expected i.

- 6 [6] is indicated by the spacing, but not to the exclusion of &, and I have preferred it only as being nearer to the rest of the παράδοιις, though it does not exactly coincide with it; ώντε, fr. 18, 4 below, of [1] , Louvre parth. col. ii 7, wines ibid. 12, [a]c ibid. 20. Neither obviates the hiatus with the elidable vowel at the end of l. 5.
 - αλγλάεντος: 'Ολύμπου Homeric, οδρανού not hitherto before Apollonius Rhodius.
- 7 διαιπετής apparently δετις διαπέτεται (διαπέτει διά της πόλεως . . . και τοθ χάους Aristoph. Αυ. 1217). Stanctife is not attested in this sense and, though brain, karain, rapain occur in composition, Standoes not, unless it is implied by Pindar's διάβολιάν, Pyth. ii 76.

The construction as in olewe . . . inepredic Eur. Ion 1549.

8 $\vec{\eta}$ dwalds: instances of the syncophonesis of a long followed by a short syllable are by no means common and are graphically represented in different ways, e.g. \$\(\delta\) or', as here, Pind. Isthm. vii. 8, 9; ήπειτα 2165 fr. 1 i 19; ημ (i.e. η (δ)μ') B.M. pap. 128 at H. xxiii 724.

φίλον: i.q. πτίλον, 'down'; Pausan. iii 19, 6 ψίλα καλοθείν οί Δωριείε τα πτερί. Hence φιλόψιλος, Alem, fr. 152 (wrongly marked \$\psi\$ in LSJ), \$\psi l\lambda\rho\rho\rangle Sosiblus ap. Athen, 678 b, and other derivatives

and compounds, for which see Hesych, and particularly Schmidt's note on hade.

11 seq. "The moist charm of Cinyras' which 'has its seat on maidens' hair' may refer to some kind of Cyprian hair-oil. Cyprus, of which Cinyras was a legendary king famous for his wealth, produced, according to Pliny, H.N. xiii 5 et al., the highest quality of certain scents. I should add that I have considered the adjective κουρά, but I do not see how 'making a plaintive noise' could be apposite here.

Ecou: for the representation of & as co in Aleman see Page, Aleman, pp. 143 sequ.

14 μέλημα δάμωι looks like an interpretation of Αετυμέλοιεα conceived of as άετα μέλουεα. The

similar Μετυμέδων would be apt to lead to the conceiving of it as derewe μέλουσα.

17 βάλε (or dβάλε) might be thought of, as βάλε δή, βάλε . . . είην Alcin. fr. 26, αβάλε fr. 112 Diehl, and al γάρ, expressing a wish, as al γάρ . . . είη, μέλοι Alem. frr. 29, 77. But the expression would be tautologous and I am doubtful whether the tautology could be justified by adducing the common combination of elde, el ydo with persons of wheler. But I see no certainty that ban' is not an acrist imperative or even indicative and that al yap is not 'for if'.

αργυριν: accusatives in -ιν corresponding to -ίδα were regarded by ancient grammatical doctrine as characteristic of Aeolic. That view is implied by the recessive accent here. (It may be noted that the grammarians' examples are all words of trochaic form; perhaps maxtu, Sappho 22, 11, should be

10 If ἴδοιμ' or ἴδοι μ' is to be recognized, it is to be said that in the Louvre papyrus initial ε is once written but twice (or perhaps four times) omitted at places where its metrical effect of obviating hiatus is observable.

Marg. An is perhaps to be interpreted as μό(νον, -νως) Π(τολεμαΐος), cf. μο Νι(), 1174 col. iv 23. If this interpretation were certain, it might be thought that one of two consequences would flow from it: either that Ptolemy accepted this piece here as well as in Bk. v or that the question of location arose only in regard of one stanza and that this line was outside that stanza. But the interpretation is anything but certain and, in any case, I do not think the inferences necessarily follow. All that 'peculiar to Ptolemy' need imply is that where the relative verse occurred in Ptolemy's copy it had some feature not in it where it occurred in Aristonicus' copy. No fresh light accrues on the hypothesis presented in the note on fr. I marg.

21 αΐψά κ(ε) . . . γενοίμαν 'I should straightway become' seems unavoidable, but I am uncertain where to find the protasis in the preceding lines and how to interpret the predicate in this. The metre possibly shows that a word ending occurs either at τ_i or at τ_i , but capped is wrongly vocalized and κηνάς wrongly accented. The nearest approach I can make to any sense is 'if she took (me?) by the soft hand, I should straightway become her suppliant' (Ι]κέτις κήνας), and this, apart from its own defects, gives no account of the extremely puzzling end of l. 10 and beginning of l. 20.

I should add that the bases of the first visible letters of l, 20 (and the beginnings of ll, 21-24) are on a detached scrap, of which the level, guaranteed by cross-fibres, is not in doubt, but which might perhaps have stood a little to the left of the place I have assigned it. But the resulting relation of the tops and bases of the initial letters becomes no more comprehensible: ...]col[[(.)]?c or ...]co..[[(.)]?c

22 marg. Possibly $\delta\mu(oi\omega c)$ or $ov(\tau\omega)$, though the suspended letter is not readily to be read as either u or v.

Col. iii 8 Alcman is quoted (ap. Cyrill., Rh. Mus. 43, 451) as having used δλκάς in the sense of 'nightingale'.

> Fr. 4.]αιόλα | ακομέ ^οάνὔν[υτίου]νυμφᾶ 'leicev ρατάν ον

Fr. 4 r .[, the foot of an upright sloping slightly to right 2 After ā perhaps v. represented only by the lower part of the second upright .[, a dot slightly below the tops of the letters 3], the lower part of an upright, racceptable 4]., an upright 5 [, the lower part of an upright sloping slightly to right 7-8 Between ϵ and ρ , nearer to ϵ , a short upright stroke 9]. the upper part of a stroke descending with a slight slope to right, presumably representing one of the triangular letters

	Fr. 5		Fr. 6
		•	.[
]ϲἄω[Ĭ.
] ͺἄλα ͺ[] ͺιπολ[al al
5]xopη[5	.[
].oî[The C (YII) a second	

Fr. 5 The appearance of the front is compatible with a connexion with fr. 3 col. iii

r The lower parts of two uprights, one with a serif to right, the other to left 3]., perhaps the tip of the upper right-hand arm of χ , on the line a trace of a stroke ascending to right 4]., perhaps traces of the middle of the right-hand side of a circle 6], the upper part of an upright

Fr. 7]. εναε[]μυχ.[

Fr. 7 1],, an upright 2,[, a dot level with the tops of the letters

Fr. 9 . . .].νχερ[]λῶνὰ.[].ανὑβ[5] [

Fr. 9 2], traces compatible with a 3, [, on the line the beginning of a stroke ascending to right 4], an upright Presumably v

Fr. 6 The appearance is compatible with a position in fr. 3 col. ii

1 Traces suggesting the lower end of a coronis with the left-hand end of a puragraphus to right 3 An upright 5 The appearance suggests γ ', but π cannot be excluded, though it leaves some ink unexplained

1 r. 8 · . .]πε[]υρεττ[· . .

Fr. 10

.].[
].cav[
].a·8[
].oc[
].oc[
].oc[
].cv[
].cv[

Fr. 10 3], perhaps the end of the upper hook of ϵ 4], the lower right-hand tip of δ , λ or the like 7 On either side of ϵ an upright with a serif to right

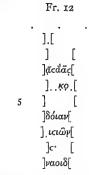
Fr. 11
]αφιλοπτ[].οντο'πή .α[
]cτευρυcτερν[
]τοναμευςα[
$] heta a \delta \eta [$
][
r Of τ only the lower part of the

Fr. 11 r Of τ only the lower part of the stem 2], on the line the tail of a stroke descending from left After $\acute{\eta}$ a trace level with the tops of the letters 3 Of ρ only the lower part of the stem

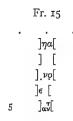
5

Fr. 18 r The foot of an upright 2], the lower part of an upright After α the lower left-hand are of a circular letter and the right-hand side of a circular letter with a trace of ink to its left, $\varepsilon\theta$ would be rather crushed 6 Or χ and μ [, the upper tip of a straight stroke which might be α

Fr. 14 2 A trace above the line



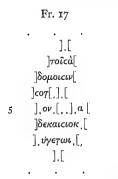
Fr. 12 3 The short is written over a long by the same hand 4 $\kappa \alpha \kappa \sigma$ possible 7]., the right-hand side of α or δ



Fr. 15 3]., the right-hand side of a circular letter Or ω



Fr. 16 3]., an upright



Fr. 17 5], the upper end of a stroke rising from left to right After ν the lower halves of two uprights; the distance of the first suggests τ , but they may both belong to one letter Before α the feet of two uprights γ], traces suggesting the possibility of η^{3l} If the dot above ν were part of a trema, the other dot should be visible; if it is a high stop, the following letters are inexplicable

Fr. 22 [, an upright with the upper part bent over to left; not ι , perhaps υ cular letter followed by the



Fr. 18 1 An upright and part of a cross-stroke

Fr. 19 r Probably the tail of a coronis 3, the foot of an upright sloping slightly to right, with a trace above to left; v likeliest, but τ not ruled out

1 r. 21
].[
],τάιρ[
]φοιβ[
]αν.[
5

Fr. 21 1 The lower left-hand part of a circular letter 5 Perhaps the apex of α , λ , δ , followed by the top left-hand part of ϵ or ρ

	Fr. 23
].ορωδαςια.[
]εςςαπυρος [
] πολλαδεκ[
5]άςτηκαιφ[
]ντεμαιόι [
] $ u$ [

Fr. 28 I], a trace compatible with the end of the upper hook of ϵ or ϵ 2], a trace below the line close to ρ and therefore suggesting χ ρ , the upper part of an upright of Perhaps ρ , but the cross-stroke has gone ρ interl. Possibly ρ

Fr. 26 2 [, the left-hand side of a circular letter 6], the upper part of the right-hand stroke of α , λ , δ

Fr. 28 5 [, the middle of an upright

Fr. 25 x Or] η 4 The loop of ρ , unusually angular

Fr. 27

pnia

]αλευ[

ωςα

].....[
]ωνμεγα[
]οστε.[

Fr. 29
.
.
]ταν[

]ov[Fr. 30 ...].o[].ac-[

Fr. 30 r],, an upright having a curved serif to the left below the line 2],, perhaps the thickened upper tip of the upper branch of κ or χ

Fr. 33

Fr. 33 2], the right-hand arc of a circle [, the apex of α , δ , or λ

Fr. 4 A paragraphus below the third line away from 1. 2, under which a paragraphus is visible, should itself be visible. Barring error this scrap must be presumed to be from a different piece from that in frr. 1 and 3.

- 3 τακομέ[ν-.
- 4 ήρά νυν.
- 7 α]αισεν. I cannot account for the trace under the first ε, but I should say it could not possibly represent a paragraphus and hardly a circumflex.

Fr. 5 5 i.e.]x don[.

Fr. 11 2 seq. Perhaps mipara ... εδρυστέρνω sc. yac.

Fr. 13 5 Presumably Mcara (but Mcarala adesp. fr. 36), or, if the division were admitted, acara 17.

Fr. 17 7 7 auye- was certainly not written.

Fr. 23 2 Perhaps $\omega_{P} v_{\chi} d\rho \omega$ & Mclac (or $-\omega < i > \delta' - \alpha i$), as at Pind. Ol. vii 18. $der \eta$ and Maibs (-, ll. 5 seq., would accord.

2888. ALCMAN

Although there is no way of confirming it, the attribution to Aleman of the following fragments on the strength of the dialect (including accentuation) and what can be recognized of the contents will not be disputed. $\mu a\lambda ca\kappa a$, $\delta \delta \epsilon i \xi a \nu$ (fr. 1, 5, 6), $K\lambda \eta c \mu \beta [\rho \delta \tau a$ (fr. 1, 9), $\Delta \nu \mu a \delta [\nu a \nu a] [\nu a \nu a]$ (fr. 5, 4), $C |\epsilon \rho \delta m \nu a|$ (fr. 8, 4), all point in one direction. But unfortunately the identification of the author is of little practical value since nothing can be made of fragments so small and scattered.

The manuscript is written in a fine bold uncial very similar to that of P. Berl. 1970 (Wilcken, Tafeln, 2). It may also be compared on the one hand with 2079, than which it is larger and more upright as well as much more carefully executed, on the other with 656 v, though written with a broader point. The not very plentiful lection signs appear to be for the most part by the same hand as the text. I suppose the date to be in the second half of the second century.

Fr. 1 x].[, the tail of ρ , ϕ or the like tween α and α a low dot, I think fortuitous 7. After ϕ apparently the top of a circle perhaps β], the middle part of an upright 1x After γ an upright followed at an interval by the upper right-hand are of a circle, $\gamma \epsilon$, $\nu \epsilon$ among the possibilities 12], the tail of a stroke descending from left; μ would suit 13. The upper part of an upright

4 seqq. I should guess: θαυμαστὰ δ' ἀνθρώποις... γαρύματα μαλεακὰ... νεόχμ' έδείξαν.... This might have been said of Terpander. Polymnestus of Colophon was mentioned by Aleman (fr. 114). But it need hardly be said that there are nearer possibilities.

6 For 'novelty' of song cf. Alcm. fr. 1, for 'display' of song cf. Alcm. fr. 37.

9 seq. Κλητιμβ[ρότα, a name like Αἰνητιμβρότα (Louvre parth. iii 5), Τιματιμβρότα (2890 fr. ii 16), Since the Attic participle ending -οντα is regularly represented in Aleman by -οντα, it must be presumed that -βῶτα (if that is to be recognized) represents an -αω verb. I therefore recall Κολνμβῶτα, which Ptolemy (ap. Phot. Bibl. 151 a 8) and Suidas seem to say is the title of a book or poem by this poet. It may also be worth while to call attention to the mysterious μάβωτ ἐπίατὲ in Alem. fr. 44. But I need hardly say there are more obvious alternatives, e.g. ἡβῶτα, as well as the possibility of a different completion and even a different articulation.



```
Fr. 3
Fr. 2
                                          ταλλοτρ
ποις
                                          ροςμεν
cαλαμ[
                                          ϊδμεν [
ϊχθυ [
                                          ດເວເຖີ [
τανουί
                                          πολυδ
cuvk.
```

Fr. 2 2 [, a dot below the line, e.g. a, \, x 4 [, the middle of an indeterminable stroke 6. [, perhaps the top of a or λ, but there are other possibilities

Fr. 8 1 The lower end of an upright descending to the top of τ 4. [, the left-hand tip of a stroke level with the top of the letters

Fr. 4	Fr. 5
·]av [
].070[]δεη[
]ψαιφα[]λουσον [
$]\pi o\lambda \epsilon \mu [$] congnitat[
].γ'αϊδη[5]οκαμοιεχα[
]ρωντ'α.[]δονες
]cτάγ'οιδε.[]εςουδετε [
] ω c δv c μ []αλπιζ*
]ηναυτον[]κοκλει
].[.]avo[
اً مرا	Fr B 4 1 , a dot on the li

Fr. 4 x The lower left-hand are of a circle 2 Apparently written smaller than the rest]. a dot on the line, λ possible 5], the foot of an upright 6 [, the tail of ρ , ϕ , or the 8]v or two letters]. 10].[, the top of an upright; it may form part of the letter next to a

10

Fr 54]., a dot on the line 7 . f, the top of an upright; p not ruled out second letter has a horizontal top (e.g. π , τ)

3 The possibility ϵ for θ is to be borne in mind, as also at fr. 2, 3.

4 seq. This recalls the line quoted from

Euphorion by Steph, Byz. in Avadrec: Saluar >catro φιλοπλοκάμοιει Δυμαίναιε. The Δύ-< μαιναι recur at 2390 fr. 2 ii 25, 2389 fr. 35 i. 8 c]άλπιξ, an unattested spelling.

I The lower part of an upright

Fr. 6]EvvaiE[χοραγοι oc. πιππωνεα μείον.

Fr. 6 Before the first verse the papyrus is blank for the equivalent of seven verses I Above the first ξ (which is perhaps crossed out) the foot of an interlinear letter, possibly γ 3]., the right-hand stroke of a, δ, λ After ι the left-hand side of a circular letter

9 Presumably for] ϕ' lnn- in accordance with the Doric usage noted by Apollonius Dyscolus n, curv. 61 (Gr. Gr. ii 483). But all the instances I have noticed are of κ or τ . 11 μετον, cf. Alcm. fr. 90.

Fr. 7		Fr. 8
· ir ·	•].€¢
]n[]
] κ []]εράπνᾶ
]αλ[5]μ.[5]νουκ[
]70[][

Fr. 8 1], the right-hand end of a cross-bar Fr. 7 Beginnings of lines? 4 Of s only the endrof the middle 5.[, an as of y, r upright

⁵ dιδη[λ -. 7 Presumably -]erd y'.

Fr.	9	Fr. 10
]. η].[].αμ[
]400	-	$]\chi\epsilon_i\pi[$
Fr. 9 1]., perhaps twirl of \$\xi\$	the bottom right-hand	Fr. 10 r The tail of ρ or the like the lower left-hand part of κ ?
Fr.	ıı	Fr. 12
	u]][] [].ηε[
]γ).],ω[] <i>ęa</i> [
]v.[]άις[
of a circle 3]., the rig		Fr. 12 2], the tail of α or λ 3]s may be better, though there is a trace below the overhang
bar as of π , τ 4.[, the a circle, ω suggested	e upper left-hand arc of	Fr. 14
Fr.	13	·
]πα]ὴω[]ὴω[
]αλ]ζ.[3.[
	•	Fr. 14 4 Perhaps the top of β or ρ
Fr. 13 2 [, an uprighand side of a circle	ght 3 .[, the left-	Fr. 16
Fr.	15]ø.[
	•]a . [
].[]κου	ε <u>ί</u> [],ν[
]		Fr. 16 x [, apparently a middle stop, but
Fr. 15 1 The end of	an upright descending	the surface is rubbed and the rest of a letter may have disappeared 2 [, a dot on the edge of the break level with the top of
below the line	en abright descending	the break, level with the top of α 3], the tail of α , λ , μ or the like

	. ~/
Fr. 17	Fr. 18
]ͼυρ'ͼ[
]. $ au\epsilon$ [
Fr. 19	Fr. 18 I]., the ink resembles the second apex of μ
]δε[]αι.[Fr. 20
Joseph	7
• • •]ọ#[
Fr. 19 2 ,[, a dot on the edge of the break, level with the tops of the letters].8.[
•	
Fr. 21	Fr. 20 2],, a short stroke inclining slightly from left to right, on the line [, the upper part of an upright
][]πεί,[Fr. 22
']vra[]. v.[
We not a 1 a manufaction of the foot of a] $_{\cdot} heta u$ [
Fr. 21 r] a possibility [, the foot of a stroke hooked to left 2 , [, apparently the	• • •
left-hand arc of a circle	Fr. 22 2]., the lower part of an upright

The Louvre fragment of a parthenion of Alcman, though it is continuously legible to a degree not common in papyrus texts and has been long known and much discussed, is still very imperfectly comprehensible and hardly any new find could be more welcome than one which threw light on its obscurities or the figure of its author. But the hopes raised by the discovery of what were easily recognizable parts of a commentary on this and other compositions by Alcman have been disappointed. Not that it has been impossible to combine a considerable number of the scraps of papyrus, but their combination has not resulted in any appreciable run of text, so that for the most part we are confined to being able to say on what comment is being made not what the comment is, Frr. 1, 3, and 4 refer to the Dioscuri, who are known to have occurred 'in Book I' and 'in the second poem' (which may, but need not, signify different places). Frr. 6, 7, and perhaps 8, come from the exposition of the Louvre parthenion. Fr. 6 relates to a particularly perplexing passage but it throws no light on its difficulties though it tells us, or rather allows us to infer, something about a point of minor interest, what ancient commentators took an Ibenian (horse) to be. The same fragment also appears to glance at the debate whether Alcman was a Laconian or a Lydian, on which subject there is more in fr. q. It does not seem that the disputants disposed of any direct evidence. Both in this papyrus and another, which I hope to publish in a later volume, their assertions, when not based on general considerations, are based either on quotations from other poets, whose name, date, and authority we do not know, making out Alcman a Laconian, or on inferences, drawn from words used by Alcman himself, that he was a Lydian, words which may or may not bear the construction put on them, though we now learn that Aristotle took this side.

The writing in the fragments numbered r-34 evidently proceeds from one and the same hand, the small variations which may be perceived from place to place being such as would be expected to occur in the course of copying. The writing in the set of fragments brought together under 35, though to be attributed in my judgement to the same hand, differs from the preceding in appearance both in being smaller and in being more loosely executed. Fr. 35 also contains abbreviations, which are absent from r-34. There may therefore be some doubt whether the two sets belong to the same manuscript though there can I think be none that they both contain commentary on Alcman. I refer to them below as variants A and B.

I believe the same copyist, whose hand I should compare to those of 1233 and 2176 and now assign to the second half of the first century, was further responsible for the following manuscripts: 2318; this resembles variant A, from which it differs

in being larger and in having a second α , in which the loop is not round but angular: 2327; in variant A but larger: 2397; this verges towards variant B (except for fr. 15 which is more like A, though some letter forms are different) but is slightly larger and not quite so relaxed.

2389. COMMENTARY ON ALCMAN

Besides these four manuscripts, which are reproduced in P.O. xxii and this volume, so that readers can form their own opinion about them, there are reserved for future publication: a few very much tattered and rubbed prose fragments, perhaps also a commentary, in variant A; and a good number of fragments of lyrical pieces in variant A but of various sizes, the smallest larger than the Alcman commentary, some capable of being confused with the elegiac poem, 2327, and 2318.

Finally there are fragments in the same or a similar hand which I cannot certainly assign to any of the manuscripts mentioned, and in general the possibility that there is a greater number of separate manuscripts than I have succeeded in distinguishing must be borne in mind.

Fr. 1 The level of (a) is determined relatively to (c) by cross-fibres, the interval between them is not certain but I believe there is actual contact at one point. The alinement of (c) below (b) is determined by the fibres of the back. There may well be no line lost between them, but I cannot certainly trace the cross-fibres of the top of (a) at the bottom of (b).

7 as or ag [, the lower tip of an upright on the line o f, unverifiable traces on the under layer, o not excluded II After ω the foot of an upright, the upper part of an upright with a slight hook to the left, a trace not quite level with the top of this, and a tall slightly sinuous upright; there might be no more than three letters between ω and α , if the first and third were ν 12 τa may be meant, though a has no loop and more resembles λ ; it is followed by the lower part of an upright and this by the foot of another, perhaps π or η The dash may be the top of 7 14 After η an upright, followed at an interval by a cross-stroke with a perpendicular dropping from it, as of τ or π ; the letter presumed missing between them would have been ι , or η . [should be written 15]., the top of an upright The traces after wa might belong to one letter, e.g. v top of an upright The ink before νε suggests an irregularly made ν, but ω may not be excluded, in which case των, with nothing missing, is a possible though not verifiable interpretation of the 17 interl. o corrected, perhaps from 8 After v the lower left-hand curve of a circle text [, the left-hand side of a or a similar letter Marg. x]., an upright with a trace to the left level with its top, perhaps].

2 seqq. Perhaps $\kappa \tilde{\omega} \mu \alpha \mid c \iota \tilde{\omega} \nu \ldots \kappa \tilde{\omega} \mid \mu \alpha \theta \epsilon \tilde{\omega} \nu \delta$ ethap- $\mid \kappa \epsilon$ or $\tau \alpha \ldots$ Alcman (fr. 5, like Pindar, Nem. x 87) described the Dioscuri as alive below ground, so that 'sleep' would be a proper expression for their mode of existence on alternate days, not but what words for 'sleep' are used metaphorically of death from Homer onwards.

2389. COMMENTARY ON ALCMAN

4 seq. deaváτας τελετας possible, cf. αθανάτοις τιμαίς Pind. fr. 121, acc. after e.g. ορώντες or perhaps gen. after ετάρφθεν.

5 ετάρφθεν φρένα; φρεεί would, I presume, appear as φραεί.

7 seqq. αὐτον τιμάςθαι εν Θεράπναις μετά τῶν Διοςκούρων. For the worship of Menelaus and Helen at Therapnae see PW, Sparta, cols. 1329, 1481.

8 Θεράπναι:... τόπος έςτιν έν Λακεδαίμονι, οῦ μνημονεύει και Άλκμὰν έν ā Harpocr. in v.

9 seq. Πελο ποννης.

11 The letters bring the Apharetiadae to mind but I find no connexion between them and Therapnae. A grave said to be theirs was shown in Sparta (Paus. iii 13, 1) but Pausanias doubts

whether they were buried there, thinking Messenia more likely (ibid., cf. 14, 7).

12 seqq. If I am right in supposing that (a) and (c) touch in l. 13, there are about 3 letters lost between them in ll. 12–13 and none in ll. 14–16. Perhaps something like: μετὰ π, δ. [...]ν ἐν Θεράπναικ [τιμ]ἀς ἔχους. πο[λλὰ] δ' ἐμνάςων' ος [| ...] αν ἀπήρ[ί]τον Β[α]κχῶν Καδ[μ | ...] cer[ί]κων. μετὰ π, δ. might, of course, be divided μετ' ἀπ, δ. In the lemma I do not know why Βακχῶν should not have its Doric form. πα]ροεν. appears not to be a possible reading; perhaps, therefore, τες οτ της σ[ί]κων. I cannot account for the apparent interposition of the daughters of Cadmus. The interlinear note on l. 17 seems to show that the Dioscuri are still the subject.

15 seq. I suppose: $\frac{\partial \mu}{\partial \mu} [\beta] [\partial \lambda]$ $\frac{\partial \mu}{\partial \nu} [\epsilon \rho \rho \nu]$. . . των $\frac{\partial \mu}{\partial \nu} [\epsilon \mu] \nu \eta \epsilon \theta \eta [\epsilon \alpha \nu]$ but $\frac{\partial \mu}{\partial \nu} [\epsilon \alpha \nu]$ cannot be verified.

17 e.g. υ]βριος αντ' ολοάς καὶ ἀτα[εθαλίας, cf. Hes. Θεογ. 516.

Fr. 2 . . .]οοιμ[].ων[

Fr. 2 might come from the same neighbourhood as fr. 1 (b) 2], the top of ϵ or ϵ 1 mplooms:

Fr. 3 (a) (b) γκω.]οα [] ιοιςιπ[μεν]οιεςτατοιν[...] ιςινε[αξιοι []οδματ [...]εγοςκα[] τωνδιοςκουρω[]δματ [] []πποτα[γηςειαντιλεγων]κυδρος π. γηςτων[]ονουτως λεγομε]ς οτιοιμενουτου]αδειανυπο τωιπυθ [катаскеча 10 (c)] ска 1. 71

Fr. 3 The appearance of the papyrus suggests that these three scraps may have come from the same neighbourhood, (b) to the right of (a) in the next column at the level shown, (c) below the right side of (b). But it is no more than a possibility

(a) 2 | p not quite satisfactory, but neither is | φ or].
 [, a slightly sinuous upright, perhaps ω 3 After a the feet two strokes suiting, e.g., ιc, τε or simply π, then traces on the line of two more letters After the gap a slight trace, not quite level with the top of ι, suggesting c 4 Perhaps Alcm. fr. γ4 A; see comm.]., a dot on the line, apparently the foot of an upright 5 .[, a slightly sloping stroke compatible with o, ω 6 seq. Alcm. fr. 9 7 After π a slightly sinuous upright and, beyond the gap, a dot about level with the top of γ but hardly to be combined with it to form τ 9 .[, the foot of an upright 10], the lower part of an upright (b) 3], an upright

(b) 3]., an upright (c) 2 [, a tall vertical stroke, perhaps ι 3]., a dot on the line and another to its right level with the top of η ; possibly only one letter, e.g. κ 5].., the upper part of a stroke descending with a slight slope from left to right followed by a trace compatible with the left-hand are of a circle

	Fr. 3 (a)		
]ετω[
]γκω.[(b)
]οα[.] ςιοῖει π[
	αἰδ]οιεςτάτοι ν[]. μςινε[]μεν[
5]όδματο[ν ςτ]έγος Κά[ςτωρ]αξιοι [
]δματῆ[ρε]ς [ί]ππότα[ι] των Διοςκούρω[ι
]κυδρός. π γηςτων[]γήςει ἀντιλέγων
]c ὅτι οἱ μὲν οὐ του[5]ον οὔτως λεγομε-
]τωι πυθ []αδειαν ύπο
10]ict[]катаскєва-

Fr. 3 (a) From [Herodian] π . $c_{\chi\eta\mu\dot{\alpha}\tau\omega\nu}$ 61 it appears that the lemma in II. 3 seqq. occurred $d\nu$ τη̂ν δευτέρω ωἰδη̂ν (no doubt of Bk. I).

3 seq. It is hardly to be believed that in these lines the ancient citation Alcm. fr. 74 A is not to be recognized, but there is some difficulty in adjusting it to the lemma. It is given by one of the two MSS. of the Et. Gen., which alone preserves it, in the form νωοδειν ἀνθρώποιειν αἰδοιέττατον, by the other in the form ενοδει κάνθρώποιειν αἰδοιέττατον. The two iambic tetrameters, which can be constructed out of these data combined with what we have here:

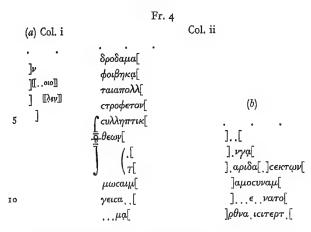
ςιοῖςι π[-□-∪ κἀνθρώποιςιν αἰδ]οιεςτάτοι ν[αί]οιςινε[-□-∪-□-∪]όδματο[ν ςτ]έγος,

would square with Κάστωρ τε πώλων ἀκέων δματήρες, ἱππόται coφοί, και Πωλυδεύκης κυδρός,

Alcm. fr. 9, which follows in Il. 5 seqq., but I am doubtful of the possibility of reading o in ν[αl]οιειν. 5 Perhaps ει]δωματον. I am not sure that there is room for ετ; perhaps τέγος is enough to fill it. See 2393 fr. τ. 8.

D

(b) 4 One may guess -η]γήςει.



Fr. 4 There is no external evidence to determine the distance between (a) and (b). The fibres of the back show that they stand clear of one another; the interval may be greater than the supplements given presuppose

Col. ii 7 [, an upright $\gamma \alpha$ or $\gamma \gamma$ unless simply π 10 eyew or eygw appears to have been converted into eyew by means of a line drawn from the top of the ι (or the right-hand upright of η) to the bottom of the left-hand upright of ν 11 After $\nu \alpha$ what looks like a tall ι with a stroke slightly curving upwards from the right-hand side of the top; ρ , τ not satisfactory [, an upright with a slight hook to the right at the bottom, α , o not excluded

	Fr. 4 Col. ii
Ia	(ἀν-) δροδάμα[
	Φοίβη κα[ὶ 'Ιλάειρα
	ται απολλ[ςτροφε τον[
5	ς ευλληπτικ[
	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
] \T[υν]δαρίδα[ι]c ἐκ τῶν[Μωςαι Μ[ν]αμοςύνα μ[
10	γειςαπ.[], ςεγεννατο[
	μα[]ρθνα ιςι τερτ [

Col. ii 2 seq. The daughters of Leucippus (granddaughters of Perieres, $\Pi_{epl\eta\rho c}$ Alcm. fr. 149), carried off by the Dioscuri. In the *Cypria* they were said to be daughters of Apollo (Paus. iii 16, 1), γ -8. The coronis would naturally signify the end of the commentary on a poem, the indenting a title, the bracket cancellation.

9 We are told that according to Alcman (fr. 119) the father and mother of the Muses were Uranus and Ge, not Zeus and Mnemosyne, but this is not universally true as far as concerns Zeus (see frr. 45, 59).

Fr. 5 resembles 4 (b)

x].., traces of convergent strokes near the line, perhaps ν , followed by the lower part of an upright .[, the foot of an upright

		Fr. 6		0.1.2
	Col. i			Col. ii
	(c)]. ει π	ποςκολαξαιος		αμινο[
		τωτηαγιδωπρο , ακατατοειδος]ςϊβηνον		αμβοεια[μαχοντα[ειρημεγ[
5]αξαιουδ ,[]ηνου πε[]ν αριεταρχοεο[]αταυταγενηιπ[]δεαμφοτερω[].[]ο]υστων].ιαμ]καλε].οντων	5	τηναγιδ.[αυταιτορ[δετουτολ.[νακιτειτα[
10]ερειντον[.]βην[]ουςφηςιντηςλ[]. υτουδεβουλετ[]οαλκμαν ςω[]νεθνοςαποφ[]. ονς]ναι]. ν]. ρι·	io	ταρνιδες[[αδ[χονταιτας[ςινκαθαπε.[ανγεπελει[
15]κειεθαιπροεα[]αρτυν περιδετω[]εοκν[]οεδι.[εγρ[τον].ον[το]]ποντουτ.[], \$&]wr]veaµ[]8e.[15]	νειεθαιεα,[ουτωεακουεα[ρακαιηαειδω.[ουεαιτοτουειρ,[
		(b)	20	μαχομεναιπε[πλειαδωντοα[γαρωςπελει[]ρουςιν πα,[[.]αδια[].ναιμ[].[
		[[n]]]ae],ia]gi	25 30]ον ποιτιτειναίγαρ ποτροφοί

Fr. 6 Col. i The interval between (a) and (c) must be at least such that (a) stands clear of (c). Otherwise it can be determined only by the supplements. The level of (b) is fixed by cross-fibres relatively to (c) col. ii. Its position under the ends of (c) col. i must be more or less correct though I cannot certainly follow the vertical fibres from one to the other

5. [, a trace level with the top of δ]. [, the top arc of a circle 10]., the right-hand end of a cross stroke touching the top of o 13]ον οτ]ων 14], on the line the end of a stroke descending from left 18]., the top of a stroke sloping slightly to right followed by a hook on

Col. ii 7 .[, a dot on the line II Possibly Store 17 η made out of γι , [, a dot below

			Fr. 6		
	Col. i	į		Col.	ii
5 10], c l'n:]oŭre	ξι πος Κολαξαῖος ως ή Άγιδὼ προ α κατὰ τὸ είδος πρό]ς ' Ιβηνὸν],[]ο]νς τῶν]ςι ἀμ-]κα λε- πρε]τόντων], ους], ν], ρι], ρι], δο]ων]νεαμ[]δε.[10	άμιν δ΄ρθρίαι φάρος φεροίςαι ἀμβροςία[ν ἄτε είριον ἄστροι μάχοντα[ι εἰρημε[τὴν Αγιδὰ[αὐταῖς όρ[θρίας δὲ τοῦνο λ. [νάκις εἰςα[ταρνίδες] [αδ [χονται. τὰς [δὲ Πλειάδας Π΄ του καθάπερ[καὶ Πίνδαρος ῶν γε Πελει[άδων μὴ τηλόθε νεῖςθαι. ἐὰν] οὐτως ἀκοῦςα[ι ρα καὶ ἡ Αγιδὰ . [οὖςαι τὸ τοῦ ειρ[ίου ἄςτρον μαχόμεναι πε[Πλειάδων τὸ α[γὰρ ώς πελει[άδες ρουςιν πα. [νύκ[τ]α δὶ' δ[μβροςίαν ᾶτε εἰρα γὰρ [τὸ νύκτα διςίναι γὰν [τὸν νιτα διςίναι γὰν [τὸν νιτα διςίναι γὰν [τὸν νιτα διςίναι γὰρ [τὸν νιτα διςίναι γὰν [τὸν νιτα διςίναι γὰν [τὸν νιτα διοίναι γὰν [τὸν νιτα δινα	ις νύκτα δι' ν ἀυειρομέναι πλεο- Ά- ελειάδας φη- όρει- ν ' Οαρίωνα ἥ τε Άγηςιχό-
			25	γὰρ ὡς πελει[άδες ρουςιν πα.[νύκ[τ]α δι' ά[μβροςίαν ἄτε ςἰ ρο]μέναι μ[άχ]ο[νται πειντι· εἶναι γὰρ [τὸ νύκτα δ	ι' ἀμβρο-

the line 18 [, a dot on the edge of the break, above the level of the letters; half of a trema? 22 Or a[,],[27 Above the first a a part of a slanting stroke 28 7 slightly anomalous, but not prima facie n. See comm. 32 Before v the top arc of a round letter 33], a or A probable

Fr. 6 Col. i If this column was of the same breadth as the next, the lines contained round about

30 letters, of which about 5 are assignable to the gap on the left from 1.7 onwards.

1 seqq. Comment on col. ii 23 seqq. of the Louvre parthenion (P), which appears to have:
αγηειχόραμενζυνταδιδεδευτεραπέδιδηλοωντοειδοιαπποτειβήνωικολαξαιοιδραμένται. The sense usually obtained from this, that Agesichora is surpassed in beauty by Agido as a Colaxaean horse by an Ibenian, postulates considerable corruption in the words to say nothing of the peculiar use of the future, and no light is shed by this commentary, which at first sight looks as if it were saying the opposite.

6 seqq. The general meaning appears to be: πε[ρ] δὲ τοῦ γένο]υς τῶν | ἔππω]ν Ἀρίςταρχος ο[ὕτως

A reading of Aristarchus is quoted at P ii 3 marg.

10 seqq. The sense is doubtless: So-and-so says that the Ibeni are a people of Lydia and from this he thinks it should be inferred that Alcman was a Lydian.

For the 'Ιβηνοί as a Lydian people see Steph. Byz. in 'Ιβαΐοι. For the 'wrong' view that Alcman was a Lydian cf. fr. 9 i 11 seqq. of this papyrus and Suidas in Άλκμάν (where it is attributed to Krates).

13 seqq. There is more room for uncertainty in the supplementing of these lines. cω[may well be Sosibius, who is known to have written a work in at least three books about Alcman. In that case Σω[clβιος δέ ο Λάκ]ων | 'Ιβηνό]ν έθνος ἀποφ[αίνει might be one possibility, though the citation of a Sosiphanes in P col. ii lower marg. makes $\Sigma \omega [\epsilon \iota \phi d \nu \eta \epsilon \delta \epsilon \tau \delta \tau] \hat{\omega} \nu \mid {}^{\prime} I \beta \eta \nu \hat{\omega} \mid \nu \kappa \tau \lambda$, at least one other.

κειτθαι appears to indicate a statement of geographical situation, μάρτυν the adducing of the authority for it. If so, I should suppose προσα[to be part of προσαγόμενος or the like (rather than of, e.g., πρὸς ἄρκτου, which would leave very little room for the necessary participle),] ρι- to be part of the name of the land (people, or the like) relatively to which the position of the Ibeni is fixed, and], δω to be part of the name of the author cited in support of this location.

16 seq. It now appears to be the turn of the Kolaxi to be identified. The Cnidian author cited might be Ευδοξο]c. Αγαθαρχίδη]c and Αρητάδη]c I should say were too long but I could not exclude

Ktesias.

Col. ii 1 seqq. Comment on P ii 25 seqq.

8 Αταρνίδες. Atameus a town and district on the Asia Minor coast opposite Lesbos. I can offer no explanation of the mention in this context of its female inhabitants. In fr. 35 there might be a similar reference to those of the neighbouring Pitana, though it seems more probable that there the Spartan Pitana is meant.

11 Not -a δι' ἀμβρ[οςίαν, μά]χονται therefore dubious.

12 Pind. Nem. ii 11, cf. Athen. 490 f.

16 '(must) take in this sense'.

25 The line νύκτα δι' ἀμβρος αν ἄτε είριον corresponds to the line παγὸν ἀεθλοφόρον καναχάποδα in the preceding strophe, but if that is what was stated here it does not seem to have been stated accurately.

27 seq. Perhaps a reference back to P ii 7 seqq. Then ωστε ήλ[ιον and μη ἐκ |λείπειν.

ήμῶν would be easier to bring into a reconstruction and the second η in fr. 20, 1 has a similar first upright not projecting above the cross-bar, but to make η possible here it would be necessary to suppose that ink has run to left of the first upright.

```
Fr. 7
                           (c)
                                  T \in T
                                                   Fr. 8
                                  \mu\epsilon
                                                    \mu \in V
                                                   ]ωθεοιδε[
(a) Col. i
                                  Col. ii
                                    €ICK
    ]φιλυλλαδαμαρε
                                  ταδο
   ] καθυποθεςινταυ
    ]ηςαινηςιμβρο
     βου
```

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] α βλεπηι]οιπας παρθ] αλλαγηςιχ α καλλιςφυροςανη χωςνυνμηπαρο]ηςαγηςιχοραςαλλ αιοτιεανεί τη] ηιςουδεμιαν] εινπα[...]ενο[ετειρ

Fr. 7 (a) col. i + (b) no doubt formed part of the column following fr. 6 (c) col. ii. I believe that (a) may be located opposite fr. 6 ii 25 seqq. (c) is shown by the vertical fibres to have been in the same column as fr. 7 (a) col. ii. I am fairly confident that it stood above this, possibly opposite fr. 6 ii 7 seqq., though at such an interval identification of the cross-fibres can be no more than a speculation

(a) col. ii 2 [, an upright 6 Of the first and last 4]., the top of a low upright (b) 3 [a slightly convex stroke 8], a ligature or cross-bar joining the top of a letters traces consistent with v upright with a trace of ink above it to the left, θ ? 10]., a high dot compatible with the tip of

the upper right-hand arm of v or x

Fr. 7 (a) Col. i Comment on P iii 7 seqq.
3 καθ' ὑπόθεςιν ταύ|την cf. fr. 6 ii 29 κατὰ] | λόγον τοιοθτον.

(b) 1 βλέπη may refer to ποτιγλέποι P iii 7. 1 γα might precede, but cannot be verified.

2 τὰς λ]οιπὰς παρθ[ένους.

3 Μγη ϵ_{i} χό]ρα μ ε [τ]είρ[ϵ_{i} , see l. 11. I think π α]ρα μ ε[ν]ει.[may be excluded.

4 seqq. Comment on P iii 9 seqq. 'The poet does not mean that Agesichora is not there'—this seems to imply that the commentator did not take οὐ γὰρ... ἀντεῖ as a question but as a statement not carrying its surface meaning—'but that if you go to Ainesimbrota's you will not be able to find any girl, who...'. Such I take to be the general argument.

10 πα ρθ ένο

II μ]ε τεί[ρει I believe to be the reading of P also, not τηρεί.

Fr. 8 2 Perhaps refers to P iii 14 seq. αοί, δέξαςθε.

			Fr. 9	
	Col. i	Col. ii		Col. i
		[
5]ςελ[.].αυ].[]μοςεχεγγυος]βεβαιωτηςανγενοι	((].[]νος ἐχέγγυο ς]βεβαιωτὴς ἄν γένοι-
]λακωνειηοτεφη	$\frac{2}{\mu}$	το	ότι]Λάκων είη ότε φη-
]αντιφαρινλακωνιτε	ϵ .[cr.]αντίφαριν Λάκωνι τε-
]ρθενιωντοφωναλκμα]. ≼		πα]ρθενίων ςοφων Άλκμα-
10]ντεμελεωνποτιφορον	[νι	ω]ν τε μελέων ποτίφορον
] ον αλλεοικελυδοναυ	1] ον. άλλ' ἔοικε Δυδόν αὐ-
]ζεινοτεαριςτοτεληςκαι	[τον	νομί]ζειν ὅ τε Άριςτοτέλης καὶ
]μψη .[]απατηθεντες	[cύ]μψηψ[] ἀπατηθέντες
] αγρέοςου . [], αγρειοςου.[

Fr. 9 Col i 2], the right-hand part of a slightly rising cross-stroke touching the top of o xx], the right-hand part of a cross-bar touching the top of o x3 Of ϕ only the tip of the left-hand angle x4]... traces of an upright much taller than usual, followed by an upright with a small loop at the top right-hand side, possibly ρ and out of ϵ and ϵ sscr. by rst hand ϵ rubbed away except for the tip ρ might be $\theta\nu$

[Addendum. Since the above was written a scrap has been inserted in the two last lines which makes them read:

]μψηφοιαπατηθεντες [
]ανηραγρίοςου,[
and puts the presence of Alcm, fr. 24 beyond doubt.]

Fr. 9 The argument is: X is our warrant for Alcman's being a Laconian when he writes 'rivalling Laconian Alcman'. Aristotle was misled by the words '...' into supposing him a Lydian.

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12 'Aristotle and', perhaps, on the strength of Suidas in Μλκμάν . . . κατὰ δὲ τὸν Κράτητα πταίοντα Λυδός εκ Cάρδεων, 'Crates', ὅ τε Μ. καὶ [ο Κράτης αὐτῶι εὐ]μψηφ[ος]. The same view I believe mentioned

at fr. 6 i 11 segg.

14 The passage by which they were misled is preserved in Alcman fr. 24 (ἐν ἀρχῆι τοῦ δευτέρου τῶν παρθενείων ἀιεμάτων). Steph. Byz. there has οὐκ εἶε ἀνὴρ ἄγριος οὐδὲ εκαιός, changed by Bergk to ἄγροικος on the strength of Chrysippus π. ἀποφατ. 21, but the truth is apparently preserved by Aristoph. Clouds 655 ἀγρεῖος εἶ καὶ εκαιός and this place, ἀν]ἡρ ἀγρεῖος οὐδἶὲ.

[It seems to me obvious that in Alcm. fr. 24, 4 the odde before epicinaise must be deleted.]

F		Fr. 11
Fr. 10		
1].λα[
].[]acct[
]φαςινπα[]αλοες[
]εχιδν[]αθυν[
$]\delta\iota o\pi\epsilon ho[$	5]\pr[

Frr. 10–11 The appearance of these two fragments resembles that of the middle part of fr. 6 (c), but the writing is smaller

Fr. 10 2 For wa perhaps no

Fr. 12	Fr. 13	Fr. 14
][]ωνεχ[]λη[.]α.[.[τα[ον[
Fr. 12 The appearance resembles that of the lower right-	Fr. 13 resembles fr. 7 (a) and I think may contain the beginnings of col. i 4 seq., τ[ην, τα]ς	
hand side of fr. 6 (c) I Λ tail as of a, λ , followed by the base of ϵ, ϵ for more than [i] .[, an upright		Fr. 15] τεϊ.[
Fr. 16]avr[]aṣṣḥēvc [•	Fr. 17] τοητης[] καρχη[] γαι .[β $\lambda \alpha$. β Fr. 15 r [, perhaps the first stroke of ω 2 [, perhaps β

ρουςαυτ δε cφυ

Fr. 19 Fr. 18 ко] ζινοδ cic

Fr. 18 Perhaps from the same neighbourhood as fr. r

I , a stroke rising from the line with a slight slope to right 3 .[, a dot on the line, λ possible

Fr. 19 2 [, an upright, n or a e, the tip of a tail below the line, p or v Some unexplained ink on the right-hand bar of T 4 The top of an upright followed by the top lefthand arc of a circle, 15, 15 or the like

Fr. 20

Fr. 20 in some respects resembles fr. 7 (a) col. i but does not join it so that]_T | ηνημερα[ν.... δαμ|aρ|ε is to be read

Fr. 21 απ ανθω[

Fr. 21 4]., a dot level with the top of α 5 [, perhaps the extreme left-hand of $\hat{\xi}$, but ζ more like the ink

Fr. 22]ελιας ..[νεπενε] ετουποτη[

παιςανεν

Fr. 22 I ...[, the lower half of ζ or ξ followed by the lower part of a stroke rising from the line with a slight slope to right 3], the tail of a or λ

Fr. 25 Col. i 1 \$\phi\$ made on another letter

3]., perhaps the

edge of the loop of p Col. ii r The left-hand angle of δ , ξ or the like

7 For y. possibly π

Fr. 23 4 v by correction (ex i?) It is followed by the apex of a letter like α , the tops of two uprights, the second taller than the first, possibly v, and the upper left-hand arc of a circle 5 Above and to left of v the ends of two parallel horizontal lines

.]v[

5

αλέικ]çτο[

Fr. 24 1], a small hook above the level of the letters, perhaps κ or γ epresumably meant to be cancelled, a rubbed and faint

> Fr. 25 Col. i Col. ii φεςι

çoı

Įνï

] ανδι

Fr. 24

2], a dot on the line

Fr. 26 r Perhaps more probably part of an interlinear letter belonging to the next line 2 After δ an upright followed at an interval by a spot of ink level with its top, e.g. ω or ι . The next trace suggests ν , though this does not account for ink between it and the following ι

Fr. 27	Fr. 28	Fr. 29
]c.[]ην[].λκ[·]∈]cı
•]€

Fr. 30 .]. θε[]τηςς[]τοι[].[

Fr. 30 r].., the top and bottom of an upright followed by a dot on the line, perhaps only one letter, e.g. η 4 The top of a circle

Fr. 31]ηςα.[]θηκέν[]ω[..].[

Fr. 31 2 Above e perhaps a small o 3],[, perhaps parts of two letters, o

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Fr. 32 2 After η possibly the uprights of π , followed by the foot of another upright 6], the right-hand part of a cross-bar touching the top of an upright, perhaps $]_{7^{\ell}}$.[, an upright with top turning slightly over to the right and traces opposite the middle; ϵ not suggested, perhaps β or ρ 8 .[, perhaps the top part of ϵ or the first apex of ϵ 9 $\eta \nu$ possible but not verifiable the tip of an upright inclining slightly to left

Fr. 33 .]ηςαρχω[]ν οιδευπερβο[]νεικαςιανδε.[]μουςηςης[]ος[

Fr. 33 3 .[, the foot of an upright

Fr. 84 r]., possibly η but perhaps ρ or ν followed by γ or ι a more satisfactory interpretation of the ink

Fr. 35 Col. i Col. ii] παρςενί ωιδαιδ ι κταιενπιτα [(b) ∫υνγαρ∈πι]... 'δυμαι 5 (c) υτουφ.].ους.[...]λακιεδ[νταν]κοντοε[.]†πιτα[_ ςδ' τας μου]υμαιν[αιςπιταγατιοι [], εντηςκ']. ξατε[[κ]][/₫ τας παρθε (i) . catern]δ'μαχιμοι[]τα cαρδ[..]τανηις.[]αικ'ενθεςςαί ECELC ου υμνου ντασευ ζοιδ'τη τηπει (d) κταεπ ετομελο] AEELV χαοναςθεςπρω]νωςομεπεαπτερο (h) €π€ωντ ιους οιδεγαλκί] $cev\omega[]\mu a\lambda []\tau aeica\tau[(f)]$ καμαπα χ[δων]ειςιδεκαιεπιθραικη ']τοςη[.]ηοτια'[]\$[ιρ[αειςαιε wear]θεοπομεςτικ' αιτω[αειςταςεπ]ηντ.[|] βαιτωλοιπαντες μαχι φ[ου[ρεσχεσθε]ωμ€ τηςαιτωλικης γαλκ TOBELCATE.]ειλεγ^ωγαλκιδαταν[ακαιμευπ []δεις[, .], ςενευβοιαι[ςατεμαλ[.].[..].`[

These fragments (some themselves made up of smaller scraps) are located in the following ways: the level of (b) relatively to (a) is fixed by the cross-fibres, their distance apart is not determinable from the external evidence except that they must have stood clear of each other; the level of (d) relatively to (b) is similarly fixed by the cross-fibres and their distance apart not determinable by external evidence, but it may be given by π[τεροεττω]ν, l. 14, though the possibility of a synonym, e.g. π[τερωτω]ν, should not be overlooked; the level of (c) relatively to (b) and (a) is fixed by the crossfibres, its vertical position by what looks like the right-hand end of a paragraphus (though I cannot rule out an acute accent) below 1. 8 and the fibres of the back which appear to be continued in (d), but, though the contents have reference to the same subject as (a) and (b), the natural continuations of (b) ll. 7 and 9 are not to be recognized at the beginnings of (c) ll. 8 and 10; the level of (f) relatively to (d) and (e) is fixed by the cross-fibres, the appearance of the back is consistent with a position below the central part of (a), but there is an inconsistency in the level of the writing between (f) on the one hand and (d) and (e) on the other, which I cannot account for, if it is rightly located between them; the levels of (e), (h), (i) are fixed relatively to one another and to (d) by the cross-fibres, the vertical position of (e) by the fibres of the back which continue those of (a), the intervals between (e)-(h) and (h)-(i), though not determinable by external evidence, may be given by the supplements x aλκη δων, l. 15, and μαχίμοι], l. 17; finally, the level of (g) relatively to (i) is fixed by the cross-fibres, its position at the beginning of the line by the paragraphus.

See further the commentary.

Fr. 35 Col. i 1]., three dots in a vertical line, presumably remains of an upright 3]., perhaps the lower right-hand arc of a circle 4]..[, traces compatible with ρ or η and η or ν 5. [, off the line the start of a stroke rising towards the right], the tip of a tall upright, e.g. $\vec{\phi}$ Between this and δ a dot level with the tops of the letters, more probably δ' than γ' or κ' 6]..[, a

dot off the line followed by an upright c.[, the foot of an upright below the line].., a loop, open to right, on the line and beyond a trace at mid-letter 7 For k perhaps x For t a more natural reading might be > 8 [, an upright with a stroke meeting it at the top, perhaps γ, π but ν not excluded]., the central part of a stroke descending from left, δ , χ or the like 0f τ only the stem and right-hand side of the cross-bar but y less probable 9]., the lower part of an upright "is not only crossed through but has a dot above it 10] , the end of a horizontal stroke just off the line],c, the top of an upright 13]. c, the right-hand end of a nearly horizontal line touching the top of ϵ], λ , a slightly convex upright 16 Or ho capparently retouched or corrected \$\hat{n}\$ anomalously made and the circumflex anomalously placed \$a^*_1\$. an upright close to the break, perhaps all 17 . [the beginning of a stroke rising from the line towards the right \(\tau_{\circ}\) the base of a circle 22 Perhaps & or of

Col. ii 11 Of]a only the tip of the tail, but I doubt whether δ is possible 14]..., perhaps the feet of π and the left-hand end of the loop of α 17 [...], the left-hand arc of a circle μ looks much like $\lambda\lambda$ 20]..., a high dot compatible with the tip of the right-hand branch of ν

Fr. 35 Col. i Although the contents of (a), (c), and the upper part of (b) appear manifestly to refer to the same subject, there is a difficulty, which I cannot resolve, in reconciling the positions assigned on the strength of the fibres to (a) and (c) with the prima facie probable restoration of the text. The natural continuation of τdc $\mu o \nu$, (a) l. 7, would be $\epsilon a c$, in place of which there appears $\frac{1}{2} \gamma v$, (c) l. 3, of τdc $\pi a \rho \theta e$, (a) l. 9, $\nu o \nu c$, in place of which there appears $\frac{1}{2} \epsilon v n$, (c) l. 10. Conversely I e l $\frac{1}{2} r l l$ $\frac{1}{2} r l$

I παρτεν[presumably part of a lemma.

3 είς[η]κται.

ἐν Πιτά|νηι], γ ἔ[c] $\tau(\dot{\gamma}\nu)$ Πιτά|νην, 8 τ]αῖς Πιτανάτις, 11 Πι]τάνηι and possibly 10 ἐν Πιτάνηι refer more probably to the Spartan Pitane, since the Δύμαιναι appear in the context, than to Pitane in Aeolis, though Αταρνίδες in fr. 6 ii 9 might go to show that a mention of the neighbouring Πιτανάτιδες is not inconceivable. The letters]ταςαρδ[in l. 11 might likewise, if divided before c, give an indication that Asia Minor was being spoken of, but another division is open (e.g. τὰς Αρδαλίδας, the Muses at Trozen).

4 ν] θν γάρ ἐπι.

5 Δυμαι|ν], 7 Δ]υμαιν The name of the Δύμαιναι (in various spellings, but it is clear from Steph. Byz. in Δυμάνες that it is the feminine of the Dorian tribe-name) occurs in the title of a play of Pratinas, where it is alternative to Καρυάνιδες, in Hesychius s.v. Δύςμαιναι and in Fila(r)g, on Verg. Georg. ii 487. I cannot see that anything preserved here or in 2388 fr. 5, 2390 fr. 2 ii tells us more than is known or inferred from those places.

The presence of $\Delta i \mu a \nu a$ makes it worth while calling attention to the compatibility of the letters with $\Pi \rho a \tau i \nu a \bar{\nu} = 0$ $\Delta \lambda = 0$. It might be followed by $\phi(\eta c i)$ $\delta(\dot{c})$, though I can adduce no parallel for $\dot{\phi} = \dot{\phi}(\eta c i)$; in the Didymus, BKT i, $\dot{\phi}'$ is $\dot{\phi}(\omega \nu)$. $\dot{\phi}$ with suspended η or a broken down form of it is the usual contraction, e.g. BKT iii, p. 28, 15, 856, 65. I have also found $\ddot{\phi}$, but not, that I remember. $\ddot{\delta}$.

6 I have considered the possibility that] . vrav is the Doric accusative of the same word occurring in its Attic nominative as] ermc at 1. 8, but the first letter seems different in the two places.

9 seq.]πεων[and]μεαιεντ[look as if they might be in some relation to επεων, l. 14, and αειεαιε[, l. 16. 12 seq. τ]ου[ε] τημνοι[ε... | κ(αὶ) τὰ ἔπ[η...]. ε τὸ μέλο[ε κ(αὶ) τὴ]ν λέξιν cf. Alcm. fr. 25 ἔπη... καὶ μέλοε Άλκμὰν εδρε.

14 ἐπέων τ[]ν ώς "Ομη(ρος) ἔπεα πτερό[εντα. πτερωτών, ποτανών, πτανών, ατα among the possibilities besides πτεροέντων.

15 I do not think $\kappa \alpha \lambda \lambda \alpha$ (which may occur Alcm. fr. 98) can be read, though the μ is rather anomalously made (but cf. col. ii 17).

 $\pi a \rho cev$ - is not verifiable.

μάλιστ ἀείσατε seems to be taken up by ἀείσατε μ[άλιστα, l. 19. ἄσατε μάλ[ιστα, ll. 20 seq.

about warlike peoples (μάχιμοι ll. 10, 17 and see note on l. 20).

as Χαλκιδείς. Cf. 803.

15 seq. εἰcὶ δὲ καὶ ἐπὶ Θράικηι Χαλκιδεῖς, the inhabitants of Χαλκιδική. ιρ is presumably the beginning of a proper name. There is not much choice in such and I find none relevant. About the same number of letters is missing in Π 1. 15-16. There is a number of references to Chalcidians and Chalcidice in the extant fragments of Theopompus but they throw no light on this.

16 seqq. ἔττι καὶ Αἰτω[λίατ |]μάχι[μοι] γὰρ Αἰτωλοί πάντετ [|]τῆτ Αἰτωλικῆτ Χαλ-(ἔδοτ |ου["Ομη(ροτ)]ει λέγω(ν)· Χαλκίδα τ' ἀγ[χίαλον. The reference is to Iliad ii 640; cf.

Strabo 447.

20 Χαλκιβείτ [το]ψε εν Ευβοίαι. Eust. in Dion. περιηγ. 473 says ταύτης δε τῆς Χαλκίβος οἱ πολίται ἀνδρείοι ἰςτόρηνται (cf. his note on Il. ii 537). They may, therefore, have been a third example of μάχιμοι here.

2390. COMMENTARY ON ALCMAN, ETC.

The fragments here collected all seem to be in one hand, but this hand is in itself far from regular in the size and structure of its letters and between some fragments and others there are wide variations in its appearance. Besides the commentary on Alcman, which can be certainly recognized in the largest fragment and may be considered with probability to be represented in several others, there is reason to suspect the presence of a commentary on an Ionic text (fir., 50 (a)–(d)), and if there are parts of more than one manuscript it is not possible to say how many manuscripts there are. But the question is of no practical importance, most of the scraps being too small to hang any interpretation on. Fr. 2, in which alone it has been possible to combine a considerable number of small scraps, contains in its second column tantalizing references to at least one and possibly three historical Spartan figures, but I do not know that anything can be deduced from them about the relative date of Alcman, of which we should be glad to have exacter knowledge.

The writing, as has been said, is irregular in size and structure and though not a cursive contains a certain number of cursive forms and ligatures. I suppose it to be assignable to the second century.

B 5848

		Fr.	I				
(0	a) Col.	i	Col.	ii .			
][
]	λο.[
][_	010[
]ουπολυδε [j	_]ه		
]ρχας οδέξο		_ [-		
	5]ωρεωςτου		[
	٠.]ος ηνεξο		į			
]γ απεφευ		ŗ			
] εβλαψεν		Ī			
] λυδευιτης		ľ			
	10]νητανcα		ĺ			
]. ;;;yyŋŢ[
]_aicTŋ[
]avra[
	(b)].[] [
] φροναλα		[
] ρωναλλη].		
] $a\gamma$ ερω χ ε			ηαυ[
	5]ιςτοδικη			κο[
] βλεφαρων [au[
]τοςονει []	$\nu[$		
]ρωνμου [
].ουκει.[(d)	
] [] , εω[
]πευς[
(c)	•] עע[
		.0[]νωτω[
].7	φοιβά[]ωνέο[
	ار	τηντωνφοιβεω[
		αλαμβανομ[(e)	
5] νωςς αλλα[] jaiф[
]ςτι ευμφορ [$]\omega u a \pi [$
	•]ν ειταω[

Fr. 1 (a)—(e) The appearance of these five fragments suggests that they come from the same neighbourhood. (a) col. i may well be, within a line or two, the top and (b) col. i the bottom of the same column, though I am not sure that they do not actually touch, in which case the absence of any trace of writing below the last line of (b) col. i, where it seems that enough papyrus remains to have shown it, is deceptive. (c) closely resembles (b) on both sides but I cannot make up my mind whether it is more likely to have stood on its right or its left. |a| and (e) I should guess stood to the right of (a) and (b)

(a) Col. i 2 The indications suit, e.g., the lower parts of $a\gamma\rho$ 3. [, the tip of the left-hand branch of v suggested 6... the top of a stroke descending left to right followed at an interval by a dot just below the tops of the letters 7 After γ the top of a stroke descending left to right at an interval the bottom of a stroke descending left to right; $\gamma\rho\rho$ possible 8]., a trace of the upper right-hand side of a loop, perhaps ρ 9], the right-hand arc of ρ , ω 11].,

the top of a stroke compatible with a

(b) Col. i 2 Above ϕ_P a short vertical stroke, apparently neither an interlinear letter nor the tail of a letter in the previous line 3]., a curved stroke on the line, possibly the tail of a 5 The slope of the top of] suggests that it may have been attached to the preceding letter 6]., the right-hand arc of o, ω 9]., traces suggesting the top and bottom of the right-hand side of π (or ξ ?) [, the top part of a stroke curving slightly to right and the extreme tip of a second; μ not suggested

(c) I]. [the tail of a letter like a followed by the lower left-hand arc of a circle. There may be no letter missing between these two and the next three,]... [thick are represented by a hook on the line and two long hooked tails, as of ϕ and some specimens of ρ . The last three might be] η_{τ} , [in which case nothing is missing, or] ρ . [in which case a letter is lost in the gap 6. [the top of a

stroke compatible with a

(d) 3 ...[, an upright followed by a curved stroke, e.g. $\iota \epsilon$, but η perhaps not excluded

(e) r There may be two letters before λ , the first represented only by the extreme tip of a stroke descending to the line from left to right

Fr. 1 (a) The mention of Polydeukes (ll. 3, 9) in conjunction with 'sisters' (ll. 10-11) suggests that here is part of a commentary on a passage relating to the Dioscuri and Leucippides. Cf. 2389 fr. 4. L. 5 might then contain the name Kácrjωp.

(b) 4 ἀγέρωχος, we are informed, was used for εεμνός by Alcman (fr. 122). In an unpublished text
there is what appears to be a quotation from him containing the words ἀγερώχως κήρατὼς χοραγώς.

(c) 2 seq. Φοίβαιος would be more correctly a derivative of Phoebe (one of the Leucippides) than of Phoebus, but what Pausanias calls the Φοίβαιον appears in Herodotus as Φοιβήτον ἰρόν (a temple at Therapne, Paus. iii 14, 9-10 et al.; Hdt. vi 61). If τὴν τῶν Φοιβαίων ἐορτήν was mentioned, we have no record of what the Φοίβαιω were.

	Col. ii	Col. iii	i (Col. iv
].ou[].r.[
] πανιων[
	ا ۵	ραςταθειςα.[] τις εκδετωπ	
		αφροδιτηνθε	κμωρεγενετοτ[
5	5-1	νιωναναγεί[] μο[,]εντευθενεν.[
-	νωςκου[ε. 8 ΙΙ.]κατα	ενικηνίνη	ποροναποτηςπορ.[].[
	ουδεεις[c. 6. ll.]ψεταιπ	ληςιονχρυςου	ωςγαρηρξατοηϋληκαταςκευ.[
	стасачо.[],[] є χξ є	ιτεχρυτοταλλα	εγενετοποροςτιςοιονϊαρχη,[
]διοις εις αυτον ουγαρπ	ολύπημωνκα	ουνοαλκμαντηγυληνπαν[
10	.]ι $coc ανηρπεδανδρων$	ου[.]αγρίος ε[]	ραγμενηνκαιαποητογ ειτα[
	ενανττοεντιον	ουκ/πολυπη[]	cθαιτιναφηςιντονκαταςκευ [
	π πλοκά <u>γ</u> αιτό[΄΄]Ϋ́γεηδο		πανταειταχενεςθαι[]ροντου[
	άγγαμμερος κόνομόμες		ρουπαρελθοντοςεπακολουθη[][
	$\epsilon^{\omega} \tau o \upsilon \pi a \{[\dots] a \rho \iota c \tau a v$	**	κμωρκαι/ομ΄ποροςοιοναρχητοδετε[
15	.]ακεδαί[]βαςι.ει	ε αδηλονδε	κμωροιονϊτελοςτηςβετιδοςγενο	[
		ητιματιμβροτα	μενηςαρχηκαιτε[.].[]απαντωνε	[
]. air. io	ς φυανδεεν[]	γενε[.]οκαιταπαν[]. ανεχει	τ[
]aiδi ar	θωιπολυδω[.]ω[] τηνφυςιντηντου, αλκο, υληιηδε	a
], εωτύχ	ιδανιος εςτιτού[] θετιετ[]τουτεχνιτου οδεποροεκαιτοτε	φ[
20	Col. i]βαειλε[.].[.]νδευρυ.[.].		[
] фроска	ιτιμ[]βροτα	δ'α πρεεβυτης καιτριτον εκοτοε[
]επιστα 💍 θυγα[ε. 7 ll.]λιεσα	μαιτ[]ωνμα	διατομηδεπωμητεηλιονμητεςε	
]. apec	р.[]. атрос	,]ηνηνγεγονεναιαλλετιαδιακριτ[,]γ\[
]κατατιπρος τηςτ[c. 6 ll.]ντίδων.	υ.[].ρος/	.]ηνυληνεγενοντοουνυπο.[.]πο[
25	Life Den Johanna	√]εταυ	ροςκαιτεκμωρκαιτκο.[].[
]χολαιπρο τηιτηιωιδ[]. μανφυ	${\mathfrak s}[\ldots]$ κ $ heta\eta$	τεκαιςελανακαιτριτονςκοτος τας[
],ληπτεον [].[.]μεθαδε[], ουντο	η[]ε. ατας	μαρμαρυγας αμαρουψιλωςαλλα[
],κατάεν τωνλοιπ.[],ας γ	ης[, , ,]μουςα[] ευνηλιωιτομενπροτε ον ηνςκοτοςμο[
]νοι.ων θυγατεραςωςμιμνε] νονμεταδεταυταδιακριθε[]ςαυτου [
Fr. 2 Col. i 23 $]a\nu$ compatible with the traces but of a only the base of the loop, of ν only the second upright and the extreme top and bottom of the first 27 $]$, the lower right-hand arc of see part of the upper arm; perhaps λ 29 If κ , one would expect to				
	upper right-hand are of a circle with a hor upright and perhaps a trace of the top le admit of $\lceil ro \rceil \nu$ After $\rho \nu$ the top of an with the tail of α ; $\kappa \lceil \rho \rceil \mu$ would suit both tof the letters; the following α is represented.	toot of an upright, co th; possibly parts of zontal stroke close be ft-hand arc of a circl apright and after an i he ink and the space d only by the top of a g from left to right st	ompatible with τ 17], a spot on f two letters Between $\delta \epsilon$ and $\epsilon \nu$ the elow, followed by the top and foot of an ele 20 The space would probably interval a spot on the line compatible 22], a dot level with the tops a stroke descending left to right, at the suggesting λ , but I cannot say μ is exsuggesting λ , but I cannot say μ is ex-	
		-, -110 sp	pace seems to exclude av]rac	

	Fr. 2
Col. ii	Col. iii
].ον[]ν ούδ.[]παραεταθείταν].ην Μφροδίτην Θέ- 5 ων[καὶ Τ]υραννίων ἀναγι- νώτκου[τι χρυτώ] κατὰ γενικήν, ἵν' ἤι· οὐδὲ εἶτ [τε]ψεται πλητίον χρυτοῦ ττᾶταν οὐ[δὲ] έ[ξελ]έγξει τε χρυτός, ἀλλὰ	.ν.[πάντων[τις εκ δε τω π[τέ- κμωρ εγένετο τ[μο[.] εντεύθεν ει.[πόρον ἀπό τῆς πορ.[].[ως γὰρ ῆρξατο ἡ ῦλη καταςκευα[εθῆναι εγένετο πόρος τις οἰονεὶ ἀρχή[
διοίσεις αὐτόν. οὐ γὰρ πολυπήμων Κά- λα ικος ἀνὴρ πεδ' ἀνδρῶν οὐ[δ'] ἄγριος ἔ[κ τοῦ ἐναντίου τὸ ἐναντίου. οὐκ ἐςτὶ πολυπή- μων ὁ Κάλαιςο[ς ἀ]λλ' εὐδαίμων οὐδ' ἄγριος ἀλλὰ ἤμερος. νῦν δ' τομες τῶ δαίμονος ἔω(ς) τοῦ παι[]ἀρίςταν' Λεωτυχίδας Λ]ακεδαι[μονί]ψν βαςιλεύς. ἄδηλον δὲ β]υγάτηρ ἡ Τιμαςιμβρότα] αι τίνος. ψυὰν δεεν[] π]αιδὶ ξανθῶι Πολυδώ[ρ]ω[οὖν ὁ Μλκμὰν τὴν ὕλην παν[τετα- ραγμένην καὶ ἀπόητον. εἶτα [γενέ- cθαι τινά φηςιν τὸν κατακευά[ζοντα πάντα, εἶτα γενέcθαι [πό]ρον, τοῦ [δὲ πό- ρου παρελθόντος ἐπακολουθη[cαι] τέ- κμωρ. καὶ ἔςτιν ὁ μὲν πόρος οἶον ἀρχὴ τὸ δὲ τέ- κμωρ οἰονεὶ τέλος. τῆς Θέτιδος γενο- μένης ἀρχὴ καὶ τέ[λ]ο[ς]α πάντων ἐ- γένε[τ]ο καὶ τα. παντ[] αν ἔχει τὴν φύςιν τῆι τοῦ χαλκοῦ ὕληι, ἡ δὲ
Λεκτυχίδα νίός ἐςτι τοῦ Λεκεδαιμονίων βαςιλέ[ω]ε[.]νδευρυ.[.]. Πολύδ]ωρος καὶ Τιμ[αςιμ]βρότα ξ θυγά[τηρ.	Θέτις τ[ήι] τοῦ τεχνίτου, ὁ δὲ πόρος καὶ τὸ τέκμωρ τῆι ἀρχῆι καὶ τῶι τέλει. πρέςγ[υς δὲ ἀντὶ τοῦ πρεςβύτης. καὶ τρίτον εκότος διὰ τὸ μηδέπω μήτε ἤλιον μήτε σελήγην γεγονέναι ἀλλ' ἔτι ἀδιάκριτ[ο]ν είναι τ]ἡν ὕλην. ἐγένοντο οὖν ὑπο [.] πόρος καὶ τέκμωρ καὶ εκότ[ος].[ἄμαρ τε καὶ κελάνα καὶ τρίτον ικότο. τας μαρμαρυγας ἀμαρ οὐ ψιλῶς ἀλλὰ κὸν ἡλίωι. τὸ μὲν πρότερον ἦν εκότος μόνον, μετὰ δὲ ταῦτα διακριθέ[ντο]ς αὐτοῦ

Col. iii 2 ...[, a dot level with the tops of the letters followed by the hooked foot of an upright, possibly v; next a horizontal stroke on the line with suggestions of a stroke rising from its left-hand possibly v; next a horizontal stroke on the line with suggestions of a stroke rising from its left-hand end, e.g. δ ; of the third letter only a faint trace on the line 5. [, the left-hand end of a stroke level with the top of ι , e.g. π , τ 6. [, the top of an upright 8. [, a dot above the level of the letters 16 $\alpha_{\rm H}$]a perhaps sufficient for the space 17 After τa what most resembles the lower right-hand parts of β followed by the bottom half of κ ; $\epsilon \kappa$ can hardly be read and does not seem to suit the sense], the top of an upright with a suggestion of a stroke touching the top left-hand side;], ϵ might be read 18 $\chi a \lambda \kappa a v$ unsatisfactory. The first letter was originally κ but this was either cancelled or converted to χ ; of the last only the hooked lower half is preserved. I do not understand the purpose of the interlinear λ 20 [νr not [$\nu r a c$ prescribed by the length of the other lines 24 [.]..., a cross-bar, as of τ , followed at an interval by what might be interpreted as a and this by another cross-bar as of τ , but I am not sure that the presumed a is not parts of two letters, $\nu i c$, a v, another cross-bar as of τ , but I am not sure that the presumed a is not parts of two letters, viz. $a\nu$, and that between $\nu\pi\sigma$ and $\tau\sigma$ ravro should not be read

Fr. 2 Col. ii 4 seqq. $\theta \ell \omega \nu \dots \kappa al$ Toparr $\ell \omega \nu$. The first may be supposed to be the Augustan grammarian, 'son of Artemidorus' (Et. Mag. 144, 55; colophon of an unpublished commentary on the Pythians), whose activities are known to have consisted largely of commenting on poetical texts, though nothing on Alcman is recorded. The second may be either the approximately contemporary younger Tyrannio or his master, Cicero's friend, the elder Tyrannio. Neither of these, to judge by the list of their works given in Suidas, who confuses them, wrote commentaries on particular texts, but either more general (e.g. on orthography) or more special (e.g. on Homeric accentuation) treatises.

'Theon... and Tyrannio read χρυκῶ in the genitive, to give the sense:...'. To judge by παραcrαθεῖκω, l. 3, and πλητίον χρυκοῦ crᾶκω, ll. 7 seq., no more need be meant than that they preferred χρυκῶ πέλακ, say, to χρυκῶι πέλακ. (Cf. Schol. Pind. Ol. vii 18 seq. Μείας... πέλακ ἐμβόλου: πληκίον rοῦ ἐμβόλου τῆς... Μείας.) Though the blank before οὐδ [, l. 2, implies that the lemma began there, I do not think it would be justifiable to assume that παρακταθεῖκαν need be part of it and not, like πληκίον ... crᾶκω, part of the paraphrase.

9 διοίτειτ: I see no usual employment of διαφέρειν which seems suitable here. 'You will repulse it' should be διώτει.

πολυπήμων 'having many hurts' seems not to recur till Manetho and I suspect the interpretation. 'Not hurtful nor harsh' is prima facie the likelier meaning of the words.

Κάλαιτος: the ending as in Λύκαιτον, Louvre parth. col. i 2. Cf. Καλαιθία Theoc. v 15.

13 ionec: 'let us go', an epic form with dialectally adapted ending.

14 παι[δῶν] ἀρίσταν, referring presumably to the Timasimbrota mentioned below.

14 seq., 19 seq. In the Eurypontid genealogy preserved at Hdt. viii 131 a Leotychidas occurs sixteenth in descent from Heracles, and according to Rhianus (ap. Paus. iv 15, 2) a Leotychidas was king of Sparta at the beginning of the second Messenian war. The only son of this king of whose name we know is Hippocratidas (Hdt. l.c.). I should gather from the commentary that the names of both Leotychidas and his son appeared in the lemma of which the beginning and end are given, but that the son was Hippocratidas we cannot tell.

15 seqq. ἀδηλον δε ...: I should guess the expression of an uncertainty whether Leotychidas was the father of Timasimbrota. In ll. 20 seqq. she seems to have a different father assigned to her, Eurykrates.

17 Although it is by no means the reading that would first suggest itself and remains unverifiable, I think it is not impossible that $\phi \nu \dot{a} \nu \delta$ $\delta o[i] \kappa \epsilon \nu$ should be posited. 'He', perhaps Kalaisos, 'resembles in $\phi \nu \dot{a}$... the yellow-haired child of ...'.

18 It cannot be established whether -δωρω or -δωρω[ι was written. The choice will depend on what was written in Il. 20 seq., which itself is uncertain.

20 seq. In the Agiad genealogy at Hdt. vii 204 a Polydorus and his son Eurykrates occur in the fourteenth and fifteenth places in descent from Heracles. Polydorus was contemporary with Theopompus, twelfth from Heracles in the other house, king of Sparta in the first Messenian war. If παλὶ ξωθώ Πολυδώρω is read in l. 18 and if ll. 20 seq. are supplemented to the effect that the father of Eurykrates is Polydorus (and his daughter Timasimbrota), the two of the text can be equated with the two of the genealogy. But it must be emphasized that the commentary gives no hint that any royal persons are in question, except Leotychidas; that τουςπατηρπολυδ] is too long for the available space at the beginning of l. 21, unless πατηρ was abbreviated; and that if -δώρω[is to be read in l. 18 and υός for πατήρ in l. 21, the relationship is inverted and the equivalence with the persons of the Agiad genealogy precluded. It seems possible that the poem itself made it admissible to refer to a character's father and daughter, which otherwise strikes me as a peculiar way of identifying him.

21 Τιματιμβρότα: for names of this form cf. Louvre parth. col. iii 5, 2388 fr. 1, 9,

22 The context no less than the coronis shows that a new piece begins.

I] $\omega : \pi[a\nu \tau]\hat{\omega} = \tau$ requires a forced interpretation of the ink before the gap, but τ itself is somewhat anomalous and π is perhaps admissible.

23 In view of what follows at ll. 28 seq. it may be as well to say, that, though $\mu\alpha\tau\rho\delta\epsilon$ could be accepted, $\gamma\alpha\epsilon$ cannot be read for $\epsilon\alpha\epsilon$, in spite of surface damage which has destroyed the lower part of the first ϵ .

24 seq. Perhaps χ]ορός ἐςτι, in which case this may be a statement of the composition of the chorus. There is a collocation of Δύμαιναι and Πιτανάτιδες in 2389 fr. 35 col. i, but though I cannot say

that the traces of ink over τ_i are not a_i , this letter is to the right of the position it should have, if meant to be inserted between ν and τ_i , and besides it may be questioned whether a $\phi\nu\lambda\dot{\eta}$ would be defined by its female members.

] τρα puts one in mind of πάτρα, i.e. ϕ ρατρία, but I do not know how suitable this word is to Spartan institutions.

25 seqq. There can be no doubt of the content: ἐν δὲ ταύτηι τῆι ὡιδῆι Ἀλκμὰν φυτιολογεῖ. ἐκθητώμεθα δὲ τὰ δοκοῦντα ἡμῖν κτλ., but, as a result of the fact that this part of the column has had to be reconstituted from scraps which may not have been attached with exact accuracy, there appears in some places to be insufficient space for the supplements. Except that φυτιολογεῖ may have been abbreviated, I believe difficulties to be illusory.

'I shall state my view' μετὰ τὰς τῶν λοιπῶν -ρας. I have no plausible suggestion. I could make something of μετὰ τὰς τῶν λοιπῶν ἐκφοράς, 'at the end of the rest of my remarks about the piece', but

I have no belief that this is what was written.

28 seq. The sense is given by Diod. iv 7 δλίγοι δὲ τῶν ποιητῶν, ἐν οἰς ἐςτι καὶ Ἀλκμάν (fr. 119), θυγατέρας ἀποφαίνονται (τὰς Μούςας) Οὐρανοῦ καὶ Γῆς; Paus, ix 29, 4 Μίμνερμος δέ φηςιν (fr. 13) θυγατέρας Οὐρανοῦ τὰς ἀρχαιοτέρας Μούςας, τούτων δὲ ἄλλας νεωτέρας εἶναι Διὸς παΐδας; Schol. Pind. Νεπ. iii 16 ὁ μὲν Ἀρίςταρχος Οὐρανοῦ θυγατέρα τὴν Μοῦςαν δέδεκται, καθάπερ Μίμνερμος καὶ Αλκμάν ἰςτοροῦςιν.

29 έγε[νεαλόγηςε.

Col. iii 3 Perhaps $\hat{\epsilon}\kappa$ $\delta\hat{\epsilon}$ $\tau\hat{\omega}$ $\pi\delta\rho\omega$. Before it, [$\theta\hat{\epsilon}|\tau\iota\epsilon$ would be a long shot.

8 seq. I suppose, λ[έγει | οὖν κτλ., although this does not properly account for the trace of ink after ἀργή.

17 All that seems to be necessary is τὰ μὲν πάντα but I cannot read this. I should have confidently expected ὁμοίαν (though ἀνὰ λόγον would express the relation more accurately), but there is no question that it was not written.

24 Nothing better occurs to me than ὑπὸ ταὐτό, which I suppose might mean 'simultaneously'. The commentator's style is rather rambling, I suspect that there is at least one error in the text, and I cannot be sure of the reading in some places that appear to be important for following the sense. The following interpretation therefore may misrepresent Alcman's cosmogonical speculations. In the beginning there was the öλη, i.e. the undifferentiated (Il. 9 seq., 23). Since Alcman certainly did not use this name, what name did he use? I should have expected it at l. 17, where nothing but πάντα is recognizable. Next there came into being an organizer of the ΰλη, who is rather surprisingly called Thetis, then πόρος, the 'way of contriving' things or 'beginning', then τέκμωρ, 'boundary' or 'end'. The relation of 'Thetis' to 'matter' put in another way (ll. 17 seqq.) is that of the artificer to the bronze in which he works. It will be recalled that in the Louvre parthenion col. i 13 segg. Alca and Πόρος appear to be referred to as 'the most aged' of the gods and a scholion there equates Πόρος with Hesiod's Xáoc. A reference to Theorem, 116 segg, shows that in the poem here commented on Hoose occupies a quite different position. In Hesiod Chaos πρώτιςτα ... γένετ', here Πόρος (though no doubt πρέςγυς, l. 20, applies to it) is subsequent to the ύλη and to Thetis. This would leave Χάος free to represent undifferentiated matter, but there is no sign that it was used. From the fact that the บังกุ was undifferentiated, it follows that there was 'darkness' over all (l. 23). It is not strictly logical to associate this darkness 'as a third' with πόρος and τέκμωρ, since it must have preceded even 'Thetis', and I should have thought it poetically impossible to associate it again 'as a third' with 'day', i.e. sunlight, and 'moon'. But if it did not occur in both places, I can offer no cogent argument for preferring it in the one rather than the other.

26 seq. τας μαρμαρυγας. If this is a lemma, I do not know what it is doing here. If it is an interpretation, 'twinklings', of ἄμαρ (còν ἡλίωι) και ceλάνα, as which it is not specially helpful, I do not know why it is in the accusative.

¹ It would not have surprised Pott. See Zeitsch. f. vergl. Sprachforsch. viii 174 (ref. from Roscher in Thetis, col. 793). Cf. also, though this is of a rather different order, Schol. B in II. i 399.

Fr. 3 $], \eta \mu$] απιχ...[ονπανδ [νωδε [ευαα $]\epsilon\epsilon\mu'[$

Fr. 3 appears to come from the centre of the upper part of fr. 2 col. ii

1 Perhaps πλ deleted or νλ with the ink of the cross-stroke of ν run 2], a hook on the line,
e.g. π [, possibly the left-hand curve of ω 3], perhaps the bottom right-hand angle of ν Of
π only the feet, but π seems less likely After χ apparently the upper part of η or ν The ink at the
end recalls the angle of a 'filler', not a letter, but the 'filler' does not occur elsewhere in this piece 4 γ not satisfactory but I do not think ρι preferable 5.[, the top of a circle, c probable perhaps c

> Fr. 4 λαπα

Fr. 4 Perhaps from fr. 2 col. ii I]., the tail of a, λ, or the like

2 Of a only the end of the loop

Fr. 5 ντω[avt.

Fr. 5 Apparently from the neighbourhood of the left-hand side of fr. 2 1].., a hook off the line followed by the bottom end of an upright below the line

Fr. 6]τωτι [

Fr. 6 Apparently from the neighbourhood of the right-hand side of fr. 2

Fr. 8

 ρ], εκ.[

Frr. 8-9 may come from the neighbourhood of fr. 2 col. iv

Fr. 8 2], the middle part of an upright [, the lower part of an upright 3]., an upright with foot hooked to the right, perhaps w .[, the upper part of a tall upright, e.g. ϕ , ψ 5 A cross-stroke as of #

> Fr. 10 осако].07€.

Fr. 10 1 , a dot level with the tops of the letters, v possible

>]αφε [] [10.

Fr. 12

Fr. 12 2 Of a only the tail, of e only the 3 ρ perhaps the loop of ρ upper end of a stroke descending to right

ακαπ

Fr. 7 Perhaps from the neighbourhood of fr. 2 col. iii

1 Perhaps]. ρφ .[, an upright with a stroke crossing the top, # or perhaps 7

> Fr. 9]ουα [] [**ω**ςπερ κατωί] ενω[$a\mu$

Fr. 9 2 After a a hook to the right on the line

> Fr. 11 αγκα Fr. 13 | caπλα |

Fr. 13 I [, the lower part of ϵ or c 2 [, traces of an upright 3], the tip of the upper curve of corc suggested After c perhaps the top and part of the loop of a, then at an interval the tip of an upright

Frr. 10-13 also may come from the neighbourhood of the left-hand side of fr. 2

20		TIDII ODIIOOTOTTE TTITI	
	Fr. 14	Fr. 15 • • • • • • • • • • • • • • • • • • •	Fr. 16]εκοιμ[]πανεμ[].ο[·
5	.]. εχειμ.[] εισφερειδ.[]. ετοβ[]. μος[. Fr. 18 	Fr. 19 ρον[στι.[ται[τετ[κτα[ληκ[
5]φιη[]ελ.[]ρο.[]ραλκ[]ομασπα[]εμιντε[Fr. 21]ων[].[Fr. 22].ο[]νιαλ[]cε.[

Fr. 14 1].[, below the line the start of a stroke rising to the right 2 After π perhaps the bases of $\lambda \epsilon$ 3 After ν a trace below the line 4 All that remains of the first letter looks like a stroke rising from left to right, of the second a stroke descending from left to right, the third is represented by the top left-hand arc of a small circle After ρ the lower part of an upright with a foot hooked to the right, e.g. i, p Not, I think, µνριαγ·, though I cannot rule it out 5], a short horizontal stroke slightly below the line [, perhaps the back of a circular letter 6 [, ink resembling a comma with a large head 7], δ or λ 8]., a trace level with the tops of

Fr. 16 3], a horizontal stroke on the line with the right-hand arc of a circle above it, the β , ζ , or ξ of this hand not suggested

Fr. 17 1]., ν or a combination like α, λι probable There is ink above the right-hand side of τ; if it belongs to this line, $\tau \iota$ must be read for π 2 Of] ϵ only the end of the cross-stroke; θ possible

rected, was perhaps ρ ; at the end μ likely but perhaps λ [possible

Fr. 19 2 [, perhaps part of a circle 4.[, the left-hand loop of φ?

Fr. 20 1 Or $\tau \omega$? 2]..., a hook on the line followed by a short stroke ascending from left to right [, a stroke ascending from left to right 3 .[, a short upright off the line

Fr. 23	Fr. 25
]αλλειγα[]αρκι[
]α καιτοη[] .φιδετον [
]πωνεςτιδ'[]ωνρυν [
$]\nu heta\epsilon$. []ερτεν[
	5].ạç []πa[

Frr. 25-26 evidently come from the same Fr. 24 neighbourhood

> Fr. 25 1 Unaccounted for ink, like an acute, over the first stroke of κ , which is itself anomalous 2], μ possible but only the extreme tip of the tail preserved

Fr. 26		Fr. 27]νης [
]. επιπς]. ννυ. [
].a[]kai [5	[]
]iòc [φοιν[

Fr. 26 r Not certainly the upper margin 2]., perhaps ρ but η , π not excluded anomalous, but I see no other combination to and may not be part of the text 6]., a dot produce something likelier

] ειαςφ[ωπυρος

Fr. 27 2], perhaps the overhang of c 3 4 o The ink at the end recalls no letter of this hand on the line, a, λ , μ , among the possibilities

Fr. 28

]οεμ.ειεμ[
]εγιετον[
]ω λεγεμ[
]περιγν[
5]εαιγα[
]ον εν.[
]ριπαρα[
]. χρ.[

Fr. 28 6 [], traces of an upright 7 p has a very small loop and may be meant for ι 8], a dot level with the tops of the letters, e.g. the overhang of ϵ [], perhaps a circular letter

Fr. 29
],λι... ν[
],ρ ετεκ[
]περτεα[
],εο, απρο,[
5]δετινμ[
]ετιςμαν[
]ταςηςφ.[

Fr. 29 I], perhaps the right-hand part of α , but off the line and otherwise anomalous; ϵ no more likely After: the foot of an upright sloping slightly to right, a trace on the line, ϵ or the lower right-hand part of ϵ , the start of a stroke rising to right, the upper part of an upright 2], ink resembling the lower part of a small ϵ , but not ϵ of this hand 4], a trace suggesting the top of a circle After ϵ 0 the top of an upright The ink interpreted as $\alpha\pi$ might be otherwise combined, e.g. κ 1, a trace (of a circle?) level with the tops of the letters 6 Of α 0 only the extreme left-hand and right-hand parts 7 Of α 1 only parts of the cross-stroke; α 2 may be possible, or two letters may be represented 1, the middle of a stroke descending from left to right, perhaps part of a circular letter

Fr. 30 I]., a trace compatible with the tip of the right-hand branch of v 3], probably a but I cannot exclude μ 5 The v is anomalous and may have been made out of an original ι 6]., possibly av but very cramped [, a dot on the line

2 Perhaps a note on κυδάζειν (-εεθαι).

Fr. 31 . .]ηνευδ[]βοιαγ[] [

Fr. 32 r [.],[, the lower left-hand arcs of circular letters 3],, the right-hand stroke f α or μ 5 Before α the lower part of an upright

5

5

10

Fr. 33 Four scraps from the same neighbourhood, of which the levels are fixed by cross-fibres and the relation of (b) to (a) by the vertical

- (a) 1]., possibly ν , but the shape rather anomalous
- (b) 1]., an upright
- (c) 3]., ι or ν a^{λ} rather suspect, but if α^{ν} , the second upright should be visible haps the tip of the left-hand branch of ν 6. [, the back of a circular letter

2390. COMMENTARY ON ALCMAN, ETC.

63

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Fr. 34

...
]..[
]\text{\partial} \text{\partial} \text{\parti
```

Fr. 34 1 seq. Apparently smaller and perhaps not part of the text 3 For] η , perhaps γ or τ followed by η 4], the lower right-hand arc of a circle [, a slightly curved upright 10], a cross-stroke level with the tops of the letters

7 seq. Άλκμ[αν . . . ε]ν τῶι (πρώτωι).

Fr. 35 4 There appears to be no correction in the line and the meaning of the interlinear addition is obscure Of ϕ only the tail 5 .[, λ or μ 7 Or] κ 8]., the top of an upright

Fr. 37	Fr. 38	Fr. 39
j[]βει.[][.].[
] γατερε[$]\eta\epsilon.[$]ωςακ[
]cβακριτ [•	

Frr. 37-39 come from the same neighbourhood

Fr. 37 r The tail of a stroke descending to the line from the left, the base of a circular letter and a twisted stroke touching it and descending below the line; perhaps c(ai) or $\theta(ai)$ possible 2]., a short upright level with the tops of the letters, v not particularly likely 3. [, the left-hand arc of a circle

Fr. 38 i]., a small hook to the right on the line, the end of an upright below it, and a short cross-stroke touching the top of the lower loop of β ; I cannot interpret the traces whether as parts of one letter or of two Of ι only the stem, perhaps τ [, the lower part of an upright followed by the lower left-hand quadrant of a circle, e.g. π or ι c or the like 2. [, perhaps the upper left-hand corner of π

	r. 4I
].κομντο.[]κ.].ρακλειαν[]λ.	τ.[κ.[ατο[

Fr. 40 I]., the foot of an upright a dot level with the tops of the letters . [, a dot on the line and another above it level with the tops of the letters 3]., a trace compatible with the bottom right-hand hook of η 4 After ν perhaps $\xi \varepsilon$ The top of an upright at an interval after ε ; ν would suffice, otherwise []. should be written . [, the upper end of a stroke descending to right

Fr. 41 r. [, an upright 3]., the right-hand end of a cross-stroke opposite the middle of the letters [, the middle left-hand side of a circle 4 I am not sure that γ is not likelier than τ , in spite of traces to left of the upright

Fr. 43

Fr. 42 $\begin{bmatrix}
\nu\omega \begin{bmatrix}
\nu\omega \begin{bmatrix}
\nu\omega \end{bmatrix}
\end{bmatrix}$ Fr. 44 $\begin{bmatrix}
\nu \nu \end{bmatrix}$ $\begin{bmatrix}
\nu \nu \end{bmatrix}
\end{bmatrix}$ Fr. 45 $\begin{bmatrix}
\nu \nu \end{bmatrix}
\end{bmatrix}$ Fr. 46 $\begin{bmatrix}
\nu \nu \end{bmatrix}
\end{bmatrix}$ Fr. 47 $\begin{bmatrix}
\nu \nu \end{bmatrix}
\end{bmatrix}$ Fr. 48 r The lower left hand corners of two circles 5];, on the line the tail of a stroke descending from left

Frr. 45 (a) and (b) are evidently part of the same column but do not appear to join. $\tau a \omega$ ((b) $\tau + (a)$ 3) cannot be read

(a) 1 π might be η 3], apparently the top left-hand end of a stroke descending to right (b) 1 [, a short curve on the line 2 The first letter has a cross-stroke like τ , the second an apex like a, the next has an upright first stroke with a stroke descending through its top, but no room for ν , the next might be ν ; before ι a round-topped letter like β , after ι the left-hand arc of a circle

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F

Fr. 46 4 7 not satisfactory but I see nothing more probable

€c

 $\pi \varrho$

10

Fr. 48
.
].το[
]υτα[
]υς [
].ω[
]ατα[
]η[][
]νο[

Fr. 48 1], a dot level with the left-hand of the cross-stroke of τ , compatible with v 4]., the right-hand end of a cross-stroke touching the top of the left-hand stroke of ω

2390. COMMENTARY ON ALCMAN, ETC.

Fr. 49 Col. i Col. ii]κρι[$]\pi\epsilon\rho\epsilon\eta[$]νεςθα[][CTIPK ... ονκλη γαρυςες $\pi \rho$.[..]..[]. . ην].γενει γαμον. υβοιαν ηπειγ.] δεκαλ γαρανδρ [μτροφους επειτα Γ μηδιω ραςτην οδε ενβ πα [$\rho \omega \rho \epsilon$ ναιν€ πιπτω 15 υπερκ []φοτερωςτι [

Fr. 49 Col. i 4]... the traces suggest $p_{\mathcal{H}}$, but the fibres are disordered and perhaps simply] should be written 5]... the bottom left-hand arc of a circle followed at an interval by an upright; ω_1 , ω_2 and similar combinations possible 6]., an upright 8]., a trace below the line 12]., a low horizontal stroke, touching ρ ; probably β

Col. i 1 seq. There is a possibility that a comparison with Hes. $\theta \epsilon oy$. 375 seqq. is apposite: $K\rho l\omega \delta^* E \partial_\rho \nu \beta l\eta \tau \epsilon \kappa \epsilon \nu \dots \Pi \epsilon \rho \nu \nu$. And in connexion with Titans the $\epsilon \kappa \alpha \tau \delta \gamma \chi \epsilon \nu \rho \epsilon \epsilon$ might be mentioned, $[(^*O)]\beta \rho \iota d\rho \epsilon |\omega c|$ (l. 12).

Col. ii II There may be a mention of the second book of the Parthenia (or the second parthenion?).

	11, 50		
	(c)	(d) Col. i].caνδρει	Col. ii] cψ[κα.[
5] αεαναγν .[] ωβαιμ .[] αριετοφαν[] ζωνϊεω[·] τωεαυτογ .[]ιδε]τηκεν]νκομι].ςαcον]πεταξεν	του[αποὸ[πὶ[ω[ον[
10] ους[,]ν.[] ρωτα εσην[] περουμ[.]]εινλ[] διαξεινκ.[.].ςτρεφει[] νε]. ε[, <i>t</i> [][
15] δεουπολυνχρονονὄ[
(a)] ειναιδιοις[].ουπολυ[
][][] ζηςεςθαι μενθηρημ.[
]ητειταιεκ] μεγθηρας καλους ιτας [
], спра]καιφρον[.].δας διζε.[•	
20 (b)] $\delta \iota \zeta \eta [$] $\eta \delta \eta \nu [$		
]. <<] θυρας .[
]μιδουθελειν] cινταυτη[
]αυτοιειε′] ειςμεν[
] , ταιδαχε] πεποιη[
25]νωςας] ετελλε[
]аскрητηрас] τοεπιλε [
]επιτουςτε] ρουςιης[
] κουτατκαι] καιους[
] τ[] νεκο ς]επεςτ.[

Frr. 50 (a)-(d) Though these four fragments may be supposed to come from the same neighbourhood I cannot determine their exact positions in relation to one another. I should say that (a) and (b) certainly belong to the same column and that the interval between them cannot be very great. From the colour of the papyrus I should infer that (a) is to be placed to the left of (c) not lower than 1. 20

and (b) to the left of (c) not higher than 1. 21. The same criterion would lead me to place (d) to the right of (c), in which case (d) i 4, 6, 7, 10 have reasonably satisfactory continuations in (c) ll. 5, 7, 8, 11, though I cannot with complete confidence trace the fibres across from one fragment to the other. For considerations relating to a different location for (b) see the commentary at 1. 26

2390. COMMENTARY ON ALCMAN, ETC.

- (a) 17 The remains of the first two letters suggest the bases of δε The last letter might be α
- (b) 22 For] μ possibly] α 24], traces compatible with ν , but I am doubtful how much is ink 27 Of] ϵ only the end of the cross-bar 28], the tail of α or λ 29], the upper part of a stroke leaning slightly to right The ink between ρ and ϵ consists of a yoke-shaped stroke reaching from one to the other, through which, nearer the left-hand end, passes an upright stroke like ϵ
- (c) I seq. To the left of these lines is a sign which may be meant for the 'ancora' denoting an addition in the lower margin, with another trace of ink above to its left 5 ,, the left-hand arc of a small circle off the line 6 [, the middle left-hand arc of a small circle off the line 9 [, 13]. [, traces compatible with the tip of the second upright of perhaps the left-hand apex of v ν and the top left-hand arc of ε, % 14 After & a small loop near the line compatible with a Touching c a trace compatible with the tail of a 16], a trace compatible with the bottom right-18 [, the start of a stroke ascending from the line to the right hand angle of v middle left-hand arc of a circle 21 , ε or θ 25 τ written by the original hand on ε 26 $\int_{0}^{\pi} \gamma$ or the left-hand side of π 29 f, the edge of an upright dependent from the right-hand end of the cross-stroke of r
- (d) Col. i 4], the lower right-hand arc of a circle 5]..., perhaps ω preceded by the extreme right-hand end of a cross-bar as of γ , π , τ 8], a hook on the line with a spot above it, e.g. η or ι 10]..., the lower part of an upright followed by the lower left-hand part of a circle, τ 0 one possibility Col. ii 4], the lower part of an upright descending below the line 11], the top of a circle

(b) 23 c' presumably c(ων).

26 The Ionic forms here and at (c) l. 17 and what appears to be an Ionic form at (c) l. 27 suggest an attempt to locate (b) to the right of (c), so as to bring them both into the same neighbourhood. But though $A_{Xe}|_{pouc'i\gamma c}$, (b) l. 24-(c) l. 27, are a satisfactory combination, I see no other, and I am reasonably certain that the cross-fibres rule this location out.

(c) 13 seqq. Perhaps a comment on a lemma meaning 'will not live long'. The present καταετρέφει, l. 14, 'die' is difficult among the futures διάξειν, διοίς[ει]ν, ζήσεσθαι, and perhaps I have mis-

read as ϕ a badly made ψ .

15 οὖ(τω),

ŧ

16 What I have read as ϵ_i has an anomalous look and may be meant for θ , though still rather anomalous.

17 seqq. μενθήρας καλοθει τὰς μ[ερίμνας | καὶ φρον[τ]ίδας is given by the lexica, see Hesychius, Suidas, Et. Mag. in v. μενθήρη occurs in literature only in one place, a line rather dubiously attributed to Panyassis, fr. 12, 15 a. If Alcman used the word, it would be expected to appear in a lemma in its Doric form, so that, leaving aside the possibility of error, the ending -ρη here is an argument in favour of supposing that these scraps do not belong to the Alcman commentary found in fr. 2 (see the introduction). But perhaps one may envisage the occurrence of μενθηρῆ, that is, the Doric 3rd pers. sing, pres. ind. act. of μενθηρᾶ, though no such verb is otherwise attested.

2391. COMMENTARY ON ALCMAN?

Only faint indications are preserved in the following tatters of the nature of the text of which they formed part, but such as they are they point to a grammatical commentary on a poetical text in the Doric dialect (fir. 21 (b) 6; 23, 5; 23, 7 and 8—21 (a) 4 and (b) 7—4, 4; 21 (c) 2?; 21 (b) 10; 23, 7) and are, therefore, as likely as not, to be attributed to a commentary on Alcman. His name nowhere appears. At fr. 21 (a) 5 it is possible that that of Alcaeus does, but there is no other reason to suspect Aeolic in preference to Doric. $-\eta a$ in $\gamma \lambda \nu \kappa \eta a$ fr. 21 (c) 2 is indeed Aeolic but it is also (or was thought to be) found in the text of Alcman ($\lambda l \gamma \eta a$ Alcm. fr. 1 cod. S Syriani).

The question is of slight importance since nothing is to be made of these remnants in their present condition.

The ugly hand, of which the η , κ , and μ are distinctive letters, may I suppose be dated in the first century.

	Fr. 1 Col. i	Col. ii
	CO1. 1	001, 11
		•
]δηλουνπε [
]ςηδικειτους	ų[
]θωςοδεαλ	τſ
5].	π [
].	π [
].[.	

Fr. 1 Col. i 5]., an upright 6], the middle section of an upright or the right-hand arc of a circle 7]., the tip of an upright

Fr. 3 I],, the lower tip of a stroke descending from left

Fr. 5 Fr. 4] \text{\theta} \sqrt{\text{\tint{\text{\tin}\\ \text{\texi}}\\ \text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\}\tint{\text{\text{\text{\text{\text{\texi}\text{\text{\texi}\text{\text{\texi}\text{\texi}\text{\texi}\text{\texitint{\text{\text{\texi}\text{\text{\text{\texi}\text{\texi}\text{\texit{\ti]97[]. ωv]αργυρου[] [δεμυ οπ εχεινεκεινη]φατιφιλεν [τραου 5]. ώνμ[σηςινηφιλ ηρδιοδιδω Fr. 5 2].., perhaps $\eta \kappa$ or $\epsilon \iota \kappa$ acceptable. 07 though my could not be ruled out 3 Between πατηρ v and o the right-hand end of a cross-stroke touching the upper left-hand side of o; θ not sugηςηδ€ 4 .[, the lower left-hand angle of δ]λεοιςε[5 Or λ[? or & suggested]ςδομ $\tau o c \epsilon \chi$ καλειω]ατω[']αδ Fr. 6 15]\psi[Fr. 4 2][, the lower left-hand arc of a |cτι [

circle 7], the thickened right-hand end of a cross-stroke level with the tops of the letters . [, the top of an upright (perhaps ι , between which and τ a narrow letter would have to be supposed lost) followed by a section of a tall slanting stroke, suggesting κ 15 [, the left-

hand arc of a circle

Fr. 6 2 [, the lower part of an upright 3], the top of a tall upright, e.g. η , κ [, the left-hand arc of a circle

TIK

Fr. 7 4 Of p[only the tips of the uprights

Fr. 8 2], apparently 0 or ω but the surface is much damaged χ has a very short upper right-hand arm but δ and the like seem to be ruled out

Fr. 91 [, the start of a stroke rising to right 2. [, the foot of an upright $5 \in$ anomalous, the right-hand side being closed by a thick upright; θ would more naturally be read or ϵ might have been changed to ϵ [, the tip of a tall upright, e.g. η , κ 8]... perhaps $\theta \rho$ [, perhaps π , but τ [not ruled out

> Fr. 12 OVT αρτη... νονουκ ...VTO] $o\delta\eta$

Fr. 12 1 γ or π 3 ...[, perhaps the lower left hand side of ϵ or ϵ followed by the foot of ϵ or ϵ 5] $\theta \epsilon \omega$ could be made of the remains but they are rubbed and this may be illusory [, the upper end of a stroke descending to right; v possible 6 Before o what looks like θ with a straight left-hand side $\int_{0}^{\infty} a$ slightly concave upright

Fr. 10] λυλλ[VTOC]ŋ[

Fr. 10 1]., the lower tip of a stroke descending from left

> Fr. II οςμ ρδια υπριδί φυςειγα

Fr. 11 The space between ll. I and 3 is greater than that elsewhere left between consecutive lines but not enough to accommodate a line of ordinary size

6 Of a only the tip of the lower left-hand angle

> Fr. 13] ανε LELTT

Fr. 13 2].., two dots close together on the line; perhaps] , [, an upright connected with e by the prolongation of the cross-stroke, e.g. & Or et 3]., a dot level with the tops of the letters .[, the left-hand arc of a circle

Fr. 14 Fr. 15]a[τ ως awcn oca μτοτεα

2391. COMMENTARY ON ALCMAN?

Fr. 14 4], a dot level with the tops of the

].4.[

Fr. 16 1], the foot of an upright with a

cross-stroke above, perhaps a cancelled letter

.[, the start of a stroke well below the line,

ascending to right, possibly $\alpha = 2$], traces compatible with the extreme right-hand tips of the arms of κ or χ A cross-stroke through the

right-hand arc of φ . [, the lower left-hand arc

4], an upright

of a circle

Fr. 15 1 The lower part of an upright 2 top of a small loop

Fr. 17

€ιαἶπ].[.]a.[

Fr. 16] ιδω [vaca

Fr. 17 2 [, a short upright, the foot hooked to left, with ink to right of its top

> Fr. 18 aw aci

Fr. 18 I f, the left-hand arc of a circle

Fr. 20 Fr. 19 Cu

Fr. 19 r ,, the lower part of an upright of a stroke descending to right , the tip of 2]., the foot of ϵ , c, or the like

υρο

3]., the upper end Fr. 20 1 Stripped an upright

NEW CLASSICAL FRAGMENTS

	Fr. 21	
	(a)	Fr. 22
]νεμμε.[
] πενθερο[].[
] τοςπενθ.[].δεςπα[
]οςκειθιδης[]çτον.[
5][.]οοαλκ'[].[
	(b)	
]vei.[
]ςδηεπ[
]çουκα.[
]έον . απαι [
5]καλ.[.].ναηρ[
]ραλληλωςτοαυτο[
]τεθνηωτων λα[
]ςυνουςιανγα[
]асаµикλаска[
10] δρομονφυλα[
]ευου [
	(c)	
].9[
]γλυκηα[
].[.]εδιαδε.[

Fr. 21 The relative positions of (a)—(c) are fixed vertically by strongly marked fibres of the backs. None of the cross-fibres of (a) or (c) are to be found, so far as I see, in (b) and I do not think there is any doubt that (a) is rightly placed clear of (b) above and (c) clear of (b) below

(a) x .[, γ or π probable 2], the lower end of a stroke descending from left 3], the lower end of an upright descending below the line 5].., the upper right-hand arc of a small loop, followed by what may be parts of two letters; perhaps $[\rho a \nu / \tau] \rho$, but with a different combination two letters might take the place of $[\tau]$ Above and to right of κ the left-hand arc of a circle; ω prima facie suggested but possibly γ , i.e. ω , was written

(b) 3 .[, a dot level with the tops of the letters, perhaps τ 4 Between ν and a the lower part of an upright separated by a gap from the upper part of an upright .[, the left-hand arc of a circle 5]..., the lower end of a stroke descending from left followed by the foot of ϵ or ϵ and this by a dot on the line with another above to right .[, the upper tip of a stroke descending to right right-hand end of a cross-stroke touching the first apex of ν 10], apparently a small apex but perhaps the top of ρ 11. [, prima facie the angle of γ or the like, but ϵ perhaps not ruled out

(c) 1], the lower end of a stroke descending from left 3], the lower part of an upright descending well below the line [, the lower tip of a stroke descending below the line

2391. COMMENTARY ON ALCMAN?

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Fr. 23 2 [, partly stripped; perhaps λ or the left-hand side of χ 3],[, a cross-stroke in the middle position; perhaps ϵ 4], the lower end of a stroke descending from left, λ or μ suggested ..., the middle of a stroke rising from left to right, the lower left-hand side of ϵ or θ , a trace of an upright], the lower part of a stroke descending from left, perhaps λ or μ 5 Between τ and α a trace on the line, ϵ rather than α 6 [, γ or the left-hand side of α 7] χ could not be ruled out Of δ [only the left-hand base angle 10], the lower end of a stroke descending from left 11 An apex suggesting the left-hand top part of ν , but no trace of the right-hand upright, followed by the top part of δ or λ

Fr. 24	Fr. 25	Fr. 26
] ατιζο[
]ν[]μενη .[]ωςτυ.[
]av [].[]armċ[
]ων.[$]aeta\epsilon a[$
]vav <u>†</u> [Fr. 25 2 [, the lower tip	
5],[of an upright descending below the line	Fr. 26 1 [, an upright

Fr. 24 2 [, the lower end of an upright descending well below the line $4 \, \mathrm{Of} \, \tau$ only the left-hand end of the cross-stroke

.]της.[

]θαιτουτ[

]ονακις[

]νειτοφ[

] ρυλλον [

]πολυ[.].[

].o.[

Fr. 27 x .[, an upright descending below the line with the foot curving to left; perhaps π 5]., a dot compatible with the lower end of the right-hand stroke of a λ , apparently not a .[, an upright with a slight slant to right followed by confused ink which may represent a second letter 7]., perhaps the upper right-hand side of the loop of ρ or β , but o preceded by γ or τ cannot be ruled out .[, an upright with ink to right of its top; perhaps γ or π

Fr. 28

].a[

] ουα[

]#[

. .

Fr. 28 2], y or τ q, I am not sure that x may not be read 4, I, an upright

Fr. 29

] ων

]αλμ[

Fr. 29 1]., most resembles the top of the upright of a κ in the next line, but inordinately 2 Or perhaps λ[

Fr. 30
.].[
]ςca.ε.[
]π.[
]eτο.[
]ωνος[
]οντε.[
].τον.[
]οςτυ[

Fr. 30 2 Between a and ϵ the upper part of λ or possibly δ .[, the upper part of a tall upright, probably η or κ 3.], the left-hand arc of a circle 4.[, a trace of ink off the line 6.[, an upright, probably not ι 7.[, a dot on the line 8]., the lower end of the tail of a, λ , or the like .[, the left-hand stroke of λ or μ

Fr. 31 r After ω the start of a stroke rising to right and at an interval a similar stroke beginning farther below the line and having a trace to the right of its upper end 2 The letter before ν appears to have been corrected. It resembles the second apex of μ , and, if μ is to be recognized, it must be combined with the preceding trace, a dot level with the tops of the letters 3.[, a dot slightly above the general level of the letters

Fr. 31

Fr. 32] cαλλω [] μεθατο [] , cοικον [] , vavμ[] ψη [] μα [

Fr. 32 1 The second λ rather anomalous and perhaps μ was intended, though there is a-break between the two halves 3], perhaps η most probable though] ν 0 or] ν 0 could not be ruled out 4], a dot level with the tops of the letters 6] μ possibly $\alpha\lambda$ or $\lambda\lambda$ 7], the top right-hand angle of π possible, but η and perhaps ν not ruled out

Fr. 33 . .].a70[]701c[]yap[

Fr. 33 1]., an upright

Fr. 34

]ουπει[
]γαρλα[
]ων [
]τιης[
5]ν[

Fr. 34 2 Above q[what looks like a 'short'; not o with the top damaged

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Fr. 35 λατοροα ηνπροτε ωνδοςει

Fr. 35 1 A trace of the lower left-hand arc of a circle

5 , part of a cross-stroke as of τ

Fr. 36 παν []κα]ειντους πολιτα τοειςαθαναι εις] cπολεω cαλλεπιτω] πολε ςενε λοις[] γωνο [.] ακτα . traces

Fr. 36 The surface is in many places loose and in some stripped, in some covered by adhering fragments. There is likely to be a good deal of illusion in the decipherment of the dotted letters. The traces at the beginning of ll. 8-9 are on the underlayer

2392. DIONYSIUS, Commentary on Aleman, Mέλη Bk. iv (Colophon)

No commentator on Alcman of the name of Dionysius is known except that the so-called Etymologicum Magnum speaks, in ὑποπτέρων ὀνείρων, which refers to the Louvre parthenion col. ii 15, of Διονύσιος δ ειδ() or Cίδιτος (Cιδώνιος is conjectured), in connexion with the ending -ίδιος. In a Latin explanationes in artem Donati (Keil. Gr. Lat. iv 529) we are informed that Dionysius Thrax was 'lyricorum poetarum longe studiosissimus'. I cannot say what weight or relevance this statement has.

I have recognized no other fragments of this commentary either by the external evidence of the hand, which is of similar type to 1231 and may be dated in the second century, or by the internal evidence of the matter, but it is possible that the text would have a somewhat different appearance from the colophon and not all the fragments have yet been examined with sufficient closeness to make it possible to say that more of it will not be found.

I Of the last letter, which is rather close to o, only a dot of ink level with the tops of the letters

1 επο [suggests ἐποποιοῦ and at least two persons named Dionysius are recorded who are so described. But apart from the fact that they are not known to have commented on Alcman we should, I think, expect the qualification to be preceded by the article and to denote the origin of the person named or a nickname by which he is distinguished. ἐπον[ομαζομένου . . ., or anything of the sort, is excluded by the symmetry, which requires that no more than three or four letters should be missing.

3 The existence of at least five books was already known from quotations. Suidas credits him

4 A monogram formed of the first two letters of ὑπόμνημα, of which I have noticed a good many examples in the colophons of commentaries.

2398. ALCMAN LEXICON

A list of Doric words and phrases of a poetic character with their interpretations would as a first hypothesis naturally be referred to a work on Alcman and this hypothesis would be strongly supported by the recurrence of the last surviving entry of fr. 1 in a commentary on his poems found in 2389. The arrangement is not alphabetical; perhaps the entries are taken in the order of their occurrence, as in the Homeric scholia minora, which this also appears to resemble in the curtness of its explanations.

The hand is a small round uncial of the same type as 841 (2nd hand), 1231, and

may be assigned to the second century.

Fr. 1 I]., possibly the lower parts of α , but ϵ would be slightly out of alinement and there appears to be a faint trace before it. Perhaps this represents a third letter or should be combined with ϵ to form η or π 2 [, the left-hand side of λ or χ suggested, but μ may not be ruled out 3]., the right-hand parts of η or π suggested but the surface is rubbed and]. ϵ (presumably] ϵ ϵ) may be represented 5 Before μ traces suggesting the end of the cross-stroke and the foot of τ , but they are very slight 6 After] α the left-hand arc of a circle followed by a dot on the line ...[, the lower left-hand arc of a circle; the lower part of an upright descending well below the line, the base of a circle or loop followed by the lower left-hand arc of a circle; four letters may be represented 8 Between ϵ and ϵ a dot level with the tops of the letters; after ϵ a dot near the line followed by the lower part of an upright

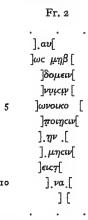
Fr. 1 2 I cannot explain the two lines under η , of which the lower looks like a paragraphus.

4 $a\phi \phi \nu = \theta \epsilon \phi \phi \nu$ is not attested for Alcman, from whom however a vocative in $-\phi \iota$, $\omega \rho a \nu \iota a \phi \iota$, is quoted (fr. 50).

6 seq. I suppose that ἄθροιςμα interprets the word after αλχμα[τ]α.. and consequently that -κόν is the end of an adjective, say, πολεμικόν, which interprets αλχμα[τ]α... ατρατόν ... αλχματάν Pind. Ol.

xi 17 seqq. is the kind of phrase I look for and I cannot assert that axxadrlaccroar[oc (or -ar...-or) is not represented here, but I do not think it is the reading that would first occur to one.

8 seq. cιοδματον τεγ[is acceptable and, if it is right to recognize cιόδματον τέγος, we can refer it to its context, which is partly preserved in 2389 fr. 3. A temple of the Dioscuri is in question.



Fr. 2 r], ν would suit, but two letters may be represented 4 The surface is damaged and τ for ν is perhaps not ruled out, but it is not the prima facie probable interpretation of the ink 7 If $|\tau$ or], η , there is another letter between this and η ν is written large, as if final, but there is a dot of ink, like a high stop, after it 10 [, the lower part of a stroke descending below the line through the tail of a, its foot hooked to right

2394. CHORAL LYRIC IN THE DORIC DIALECT (?ALCMAN)

Too little remains of the text represented in the following fragments to make identification of their author, even if it could be achieved, of much practical value. Since it clearly comprised strophic compositions (fr. 1 (a) i 5 marg.) in the Doric dialect (as shown by accentuation, $\dot{\epsilon}\gamma\dot{\omega}\nu$ for $\dot{\epsilon}\gamma\dot{\omega}$, c for θ in $\pi apce\nu lc\kappa au$, ω for ov in genitive singular, $-\ddot{\alpha}c$ in accusative plural, etc.), the ascription to Alcman will naturally present itself to the mind. I see nothing inconsistent with the possibility.

The hand is a firm well-spaced uncial, upright or sloping slightly backwards, I suppose of the late second or third century. Most or all of the lection-signs may be original. At least two, and possibly as many as four, different hands, about contemporary with the text, may be distinguished in the marginalia.

Fr. 1 (a), (b) All the right-hand part of (a) is darker than (b) and I cannot trace the vertical fibres in detail, but I am nevertheless disposed to be fairly confident that (a) contains the top of the same two columns as (b). I see no way of determining the interval between them

(b) Col. i is badly rubbed

Fr. 1 (a) i Upper marg.], a or perhaps λ 2], a cross-stroke as of τ , but I am not sure that two letters are not represented, the first having a slightly domed top; e.g.]c τ 3 Of]c only the end of the overhang]., rubbed; perhaps $\sigma\nu$, but of o only scattered dots, of ν only the extreme lower end of the first and the upper part of the second upright 5], the tip of a tall upright, ϕ or ψ], apparently the base of c, but the surface above and for the space of a letter to the left is now blank. Perhaps, therefore, a mark of length over α in l. 6 6], perhaps the upper right-hand arc of σ , but in a damaged place

2394. CHORAL LYRIC IN THE DORIC DIALECT (PALCMAN)

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- (b) i 1]., on the line apparently the end of a stroke descending from left 2]., I cannot combine the traces satisfactorily. First appears to come either η or an upright followed by ϵ , after this a short stroke rising from the line with a slight slope to right followed by a dot like a stop, together just possibly representing a 1 seq. marg. The reading of the dotted letters in the first line and the estimation of the number of letters in the second line of the marginal addition are to be treated with great reserve 4 Of ϕ only the upper part of the upright and upper side of the right-hand loop Before ν the top of an upright taller than most ι 's $\phi[a]\nu$ not prima facie acceptable There is no trace of text after 1. 4, though the ends of a marginal addition to the left of the last two lines of (b) ii would be presumed to imply the existence of text to their own left
- (b) ii 1], the lower part of a stroke descending from left 9 Perhaps $\tau\eta$; or τ [_is should be written 10], part of a cross-stroke level with the tops of the letters 12 ,[i, π or ν .[14 The top of an upright followed at an interval by two traces level with the top of the letters
- Fr. 1 (a) i I $\dot{v}\mu$ for $\dot{o}\mu$ attested for Aeolic (in this word P.O. xxi Addenda 1231, 6A 7; 2294, II), not Doric.
- $N_i($) adduced on Sophocles 1174 iv 23, on Sappho PSI 123, 3, on Alcaeus 2166 (i) 2 i 14, and elsewhere.
- 3 There appears to be some relation between the |cell.| poor of the text and the cell. of the marginal note, but I do not see what it is. c may represent θ , but I recognize no recorded common or proper noun.
- 4 dépieul 7' looks like a v.l. of $\pi \lambda o$ | volume the additional $\pi(e)$ is strange. It appears to be then interpreted, as commonly in lexica and the like, as $\pi \lambda o volume 1$, though again the retention of the Doric accent of the text is strange.

For apreof feminine cf., e.g., Bacchyl. 5, 53.

5 I presume that the note means that the strophic responsion prescribed a particular form in the text.

Fr. 1 (b) ii 5 #a#ra[w-.

6 αζψ' ἀνεχω[ρ-.

7 παρὰ πυθμ[έν-. But παρ fr. 2 (a) 4.

- 10 Perhaps the original καλυς was an error for καλους and καλως was substituted for this but in other places the change is in the opposite direction, fr. 2 (c) 5, fr. 6, 2.
 - II Probably ciγάλοεις or the like, though ciγά is in no way ruled out.

13 nicaly with Doric accentuation.

Fr. 2 (c) . (a) . φοινικεά ναδήματα (b) _ airako αθεί eurcuvo.w.]αςτεκαλ[] εθεςανίτέ [απαρπυ [αντιν. ρματακ νων CEVICK lă. πόδας 10 κατωκεφί]εςΰδωρ νυςιπτέρ[]арселіскаі Jai

Fr. 3 Fr. 4 Fr. 5] ∂λαθ[],[], $\bar{α}$,[],μ[

Frr. 2 (a)—(c) The location of these three fragments presents a problem I cannot solve. Crossfibre common to all three can be followed with certainty and the resemblance in colour of (a) and (b) and their difference in this respect from (c) makes it all but certain that (c) cannot be located in such a way as to separate them. If (b) stood on the right of (a), then—since both (b) and (c) prima facie contain ends of lines—(c) must have belonged to a different column from (b), and also from (a), if (a) and (b) were from different columns, which would be left undecided. If (b) stood on the left of (a), (b) must be from a different column, since the writing of (a) and (b) will then be at different levels, but (c) might well contain the ends of lines of (a), and this solution, though I cannot demonstrate its correctness, seems to me for internal reasons (see comm.) acceptable. The possibility that (c) represents a third column to the left of (b) and (a) may, I should judge, be neglected

Fr. 2 (a) 3 Above]a a trace of ink (accent, mark of quantity, or the like, more probably than a letter)

4 .[, the lower part of an upright with a diagonal stroke to right, κ or μ probable

5],

the top of a tall upright, ϕ suitable is not accounted for [, a trace on the line suggesting the base of a circle; in the interlinear space above it a trace compatible either with a letter or a sign the letters compatible with the tip of the right-hand branch of v 8 Of κ only the top and bottom of the upright II ϕ , represented only by an angular trace off the line

- Fr. 2 (b) 1], the right-hand end of a cross-stroke touching the top of the loop of α 2 It is not certain that the top of any letter in this line would be visible
- Fr. 2 (c) 5], a dot on the line, probably the end of a stroke descending from left 6.[, the start of a stroke ascending to right, in the interlinear space above it two dots one above the other 7 The interlinear letters resemble a small σ followed by a full-sized ν , not like the ν in 1. 5 above and elsewhere but more similar to the writing of the text. The right-hand branch of the presumed ν might by itself be taken for an acute, but it would be rather high and the other traces would then be difficult to explain

Fr. 2 (a)-(c)

If (c) 4-6 are the continuations of (a) 2-4, the conditions would apparently be satisfied by:

κομ[αςα]ναδηματα]αςτεκαλ[..π]λειαςμυρω]απαρπυκ[ινα]ςθεςαν

 $i\tau t$, and apparently $i\tau t \bar{a}[c]$, suggests to me nothing but the accusative plural of $l\tau t a$, 'willow', but this has a long ι and also presumably a digamma. The short written over the ι may be erroneous, since three consecutive shorts may be suspect, but I cannot estimate the probability of the neglect of digamma.

5 In the context I should incline to guess ἐλε]φαντιν.[.

6 $d\theta$] ύρματα seems probable; I cannot rule out ϵ λαθ | υρματα, e.g. δ λ' άθύρματα, but I am not now at all certain that this is an acceptable location of fr. 3 and I do not know why θ should not have been represented by ϵ .

8 παρ] ceνίcκ[αι, perhaps referred to in π]αρcενιcκαι in the lower margin. Hitherto only in gram-

matical writing (Arcadius).

11 Possibly κεφ[αλα, which is in a way suggested by πόδας.

Ι3 τα]νυςιπτέρ[ο-

Fr. 3 I have believed that I could trace the fibres of the front of this fragment in fr. 2 (a) about ll. 6-7. On the other hand the fibres of the back strongly suggest a location of fr. 3 above the right-hand side of fr. 2 (a)

It is not certain that this is the beginning of a line, though there is sufficient room before ϵ to show at least part of any preceding letter written at the normal interval 2], apparently the right-hand end of a cross-stroke touching the top of the loop of α

Fr. 4 The appearance is similar to that of the lower left-hand side of fr. 2 (c) and I believe I trace the front fibres of fr. 4 in fr. 2 (c) about 1. 6 but this brings the writing to different levels

Fr. 5 Perhaps from the neighbourhood of fr. 2 (c)

I]., the right-hand end of a cross-stroke touching α at the top of the loop [, an upright with a stroke descending to right from its top, μ or ν 2]., perhaps parts of the right-hand arc of α or α

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> > Fr. 10 φ anomalous, but ϵ no better

Fr. 12 Fr. 13 Fr. 14 δεν].[$]\mu\epsilon[$ υ Fr. 12 2]., the top of a eâντ loop, perhaps β or ρ [, the Fr. 14 probably from the]υμ[tips of two uprights; perhaps same region as fr. 1 (b) should be written]ek I e.g. the feet of π , or two letters may be represented

2395. Lyric Verses

It is not easy to come to a settled opinion about the nature and affinities of the following text. The setting implied in ll. 10–13 is Peloponnesian and there are some Doric features in the dialect, the endings $-\nu\bar{\alpha}\nu$, l. 9, $-\tau\bar{\alpha}c$, l. 10, the accentuation $\pi\alpha i\delta\alpha$, l. 11. The last appears to be specifically Laconian, but it is isolated, and the accentuation $\dot{\alpha}\gamma\epsilon c\theta\alpha$, l. 12, which is inconsistent with the same system, throws some doubt on it. In any case, the failure of $\theta\nu\mu\nu$, l. 7, $\epsilon\theta\epsilon\lambda\omega\nu$, l. 12, to show the substitution of c for θ by itself forbids one to think of Alcman as author. In fact, the Doric tincture is very slight. Attention is drawn in the notes to other places where it would have been apt to appear. I can make no guess who might treat this subject in this style, but I have not the impression that it is an early writer.

From the paragraphus between ll. 13 and 14 it is to be inferred that the composition was strophic, but I see no correspondences in what is preserved. Nor can I make metrical sense of what is left of the separate verses.

In the only place where I can follow the story a father is telling of how a Centaur

asks for the hand of his daughter (at some feast?) and is refused.

The script is a conventional upright uncial of the 'biblical' type much like 1179, which is assigned to the early part of the third century. Some of the lection signs look as if they might be due to the writer of the text, others and the corrections appear to be secondary. Although it cannot be asserted on the strength of what survives that the manuscript was laid out on the same scale as P. Ryl. 16, the comparison is worth making.

There is some likelihood that we have the beginning of the roll. There is an inch or more of blank papyrus to the left of the writing and in it a joint, which suggests the reinforcement found in that place in other rolls of which the beginnings have survived.

Fr. r

Fr. 2 υμωι]^ . laix]δυςφορ€ω ใบсเดโ Blank, space of two lines] [[ω][δ,[ω]] []υδεςηλ[]ν] 5]ειπεδετου]χομα[]θυμονζ [ψτοματοντί εραννανεπι ορικοιταςκενταυρ 10 αὶτεῖδέμεπαίδατα εθελωνάγεςθαι προςμαλέαν εμοιδ' αεκοντιδ[] ικροτε 15 αλλαςεγ οντ' [ωςοφελ[] αμυμ[

Fr. 1 2]..., a dot on the line, a rather than o, followed by the lower end of an upright descending below the line, presumably v, followed by the top and bottom of a letter apparently consistent with β ,, the middle of the left-hand arc of a circle 4].[, traces compatible with the bottom of ν , but perhaps two letters After [ω] the foot of an upright 5 For a possibly o .[, apparently traces of the upper left-hand arc of a circle 6 After v the foot of an upright, r suitable, but by no means exclusively; this is followed by a sign I cannot interpret, perhaps the left-hand side of γ or π, to the right of which are two traces, one near, the other on, the line 9 .[, the start of a stroke rising to right; λ rather than δ suggested, but δ not ruled out 14 Above δ a sinuous horizontal sign in greyer ink]., an upright with traces of ink to left below its tip; μ apparently most probable, η not ruled out 15 See comm. Before α the right-hand end of a stroke suggesting the upper arm of κ , hardly v More than the normal space between τ and λ [],], or ω; the bottom angle of the superscribed α is touched by the curved tail of a stroke coming from left For y possibly T 16 Of $\epsilon \chi$ only the tops; for χ possibly π], the upper end of a thin stroke slightly above the tops of the letters, perhaps the upper arm of & or less probably v [, the left-hand arc of a circle 17], the top of an upright; if i, two letters lost in the preceding gap

Fr. 2 Perhaps bottom of column

Above va trace of ink; not prima facie part of an accent, though grave or circumflex could not be declared impossible

Fr. 1 1 θυμώι seems likely. 2 Apparently]αῦ βίαι.

6 Presumably Ejeure; eeife Alcm. fr. 31.

7 a]χομα[ι] θυμόν perhaps likelier than έ]χ., though άχομαι is a very rare word. (Two instances only: Od. xviii 256, xix 129.)

θυμόν and, l. 12, εθέλων, but cύματος, Thuc. v 77, and όπα cέλει, Aristoph. Lysistr. 1080; many

analogies in MSS, of Aleman.

8 seq. a] ἐτόματον . . . ἐραννὰν ἐπὶ δ[αῖτα (δαίτα): if this is right, and it seems to be strongly suggested by the well-known saying and its variations (e.g. Bacch. fr. 22, Cratin. Πυλ. fr. 169 K, Plat, Symp. 174 b c. schol., Zenob. Ath. i 15), I cannot account satisfactorily for the ending of abromator. It is very unlikely to be adverbial and the context does not suggest that it agrees with the subject of an infinitive.

For έρανναν . . . δαίτα compare δαίτ' έρατεινήν, Hom. Od. viii 61, xx 117.

10 δρικοίτας Κένταυρ[ος: cf. Κενταύροις ορεςκώιοις Hes. fr. 79, 5.

ορί- is a very uncommon element of composition, δρει- and δρες(c)ι- being the normal. δρίγονοις Tim. Pers. 88. (The spelling one is found in Pind. pae, vii a 6 and elsewhere, but not metrically guaranteed.)

11 αἰτεῖ δέ με is no doubt meant, 'he asks me for my daughter in marriage'. But in a Doric text the elaborate accentuation would not have precluded ambiguity: αὶ τεῖδέ με.

παίδ' ἀτα[λάν might have been suggested but that elsewhere elision appears to be indicated, as usually in lyric texts.

12 ἐθέλων: see on 1. 7.

αγεεθαι, 'take as wife', followed, as here, by the place to which, e.g. Hes. Θεογ. 410, Hdt. i 59.

The accentuation deducible from MSS. of Alcman would be ayécéau. Since there is no point in accenting the word, which is quite unambiguous, unless the accent was not where expected, it is more reasonable to suppose that άγειθαι is a mistake for αγέιθαι than παίδα for παίδα. But the inference is too precarious to base further argument on.

13 πρὸς Μαλέαν: the normal Doric form of the preposition is ποτί. (In Alcm, fr. 30 read δη ποτί γ.

or ποτί δὲ cφ. γ.) But πρός also is found in Aleman (fr. 52).

Chiron and other Centaurs are recorded to have been driven from Thessaly or elsewhere to Malea, the southernmost point of the Peloponnese (Apollod. bibl. ii 84-86; Diod. iv 70).

έμοι: the Doric form έμιν is attested, but neither occurs in Alcman.

14 I have looked for: 'when I decline' he gives signs of his displeasure. But I can make no compound of κροτεΐν out of the ink (nor am I sure that ἐπικροτέων ἀδόντας or the like would contain the required meaning), which suggests to me μικροτείρ- more than anything else. If so, it is to be said that μικκός is attested as the Doric form.

15 There is something odd about the first half of this line. The writing is slightly smaller than the norm and there is less space above and below. There is also more than the normal space between τ and λ . This, with the two corrections in the second half, may betoken the copyist's difficulties with

his exemplar.

2396. LABEL OF TRYPHON, Spartan dialect

This label, like that mentioned in 1091, is a strip of parchment inscribed on its front right-hand side with the title of a book and attached by its under left-hand side to the back ('verso') of the top left-hand corner of the roll to which it applies.

The front ('recto') of the rectangular structure of papyrus strips, which is rolled from right to left to form a roll, consists, as is well known, of sets of strips laid edge to edge parallel to the length of the roll. Since these strips are shorter than the roll, there occurs in every roll a number of places where contiguous sets overlap. I have

nowhere seen it pointed out that the overlap is always so arranged that the ends of the strips on the left cover the beginnings of the strips on the right. Obviously this arrangement was adopted for the convenience of the scribe, to obviate the catching of his reed in the edge which would be presented to it by the contrary arrangement. But it seems to me probable that the rolling of the roll this way up instead of the opposite way was a part not of the scribe's but of the manufacturer's technique, and if so, it follows that the rule that the writing on the front ('recto') of the roll is earlier than the writing (if there is any) on the back ('verso') is absolute. No one in his senses would take the trouble to unroll a roll and re-roll it inside out for the mere pleasure of writing on the wrong side first. The label would be a further deterrent. On the other hand, detached pieces of papyrus are frequently found with writing on the back and blank on the front, and I do not believe anything can be deduced about the relative dates of writing on the back and front of pieces of papyrus of which we can be certain that they did not form part of a roll when they were used.

The writing is of the same type as 211 and I presume may be put in the second century. I have not identified the manuscript to which the title refers among the fragments I have examined but I cannot say that it is not there.

> τρυφωνός τουαμμωνι* περιδιαλεκτοι λακων ων τωύξιςβ

4 Between ν and ω a defective place in the parchment 5 Above v there is something which might be read as an a squeezed in between the lines.

Tryphon, son of Ammonius, on the Spartan dialect, in two (?) books. Bk. I (?).' If the ink above ν in line 5 is meant for α, πρώτον τῶν εἰς δύο is said for the more usual τῶν εἰς δύο τὸ πρῶτον. Otherwise, the number of the book has been omitted.

Suidas in Τρύφων ascribes to this grammarian, among other works, περί τῶν παρ' 'Ομήρωι διαλέκτων καὶ ζιμωνίδηι καὶ Πινδάρωι καὶ Άλκμανι καὶ τοῖς αλλοις λυρικοῖς and περὶ τῆς Ελλήνων διαλέκτου καὶ Αργείων και Ίμεραίων και Ρηγίνων και Δωριέων και Cυρακουτίων but the absurdity of these titles shows that they cannot be taken at their face value. A book about the dialect used by an author, say Alcman, might be described alternatively as περί τῆς παρά Αλκμῶνι διαλέκτου οι περί τῆς Λακώνων διαλέκτου. And such a book might form part of a larger work, περί τῆς Δωριέων διαλέκτου, in which, just as Spartan was illustrated from Alcman, the speeches of Syracuse, Himera, and Rhegium were illustrated from Epicharmus (and the other comedians), Stesichorus, and Ibycus, or, though I should say this was less probable, περί τῶν παρὰ τοῖς λυρικοῖς διαλέκτων.

It may be inferred from this label that Suidas' words, though they may be correct descriptions of something that Tryphon wrote, are not the names of any work of his.

2897. COMMENTARY ON Iliad xvii

2397. COMMENTARY ON ILIAD XVII

It seems possible to discern that the commentary from which the following fragments have survived had resemblances to the scholia extant in the vellum codices but my chief reason for including it is the convenience of displaying the writing in company with 2389.

> Fr. 1 βαυτο Γ πορτινδ€ντί μεναων

Fr. 1 I f, the lower part of an upright 3 ,[, an upright, & probable

Fr. 1 Perhaps part of a note on xvii 4 (πόρτακι). Schol. A, for instance, has το δε αὐτο πόρτις καὶ πόρις, and πόρτιν δ' εν τίωι ' πόρτιος η βοός, ξύλοχον κάτα βοςκο]μενάων ' (v 162) corresponds to Scholl. Β, Τ, τριχώς δε το όνομα παρ' αὐτωι λέγεται πόρταξ, ώς νῦν πόρις . . . πόρτις . . . πόρτιος ἡε βοός.

		Fr. 2	
Col.	i	Col. ii .	
]p+] κα πε[] π[.]πτω.[πηουν[
]θης∈ν]ωιτηςοδυ		χηρ€υς[
]α[.].[.]επα	5	π.[μια[
5]νπ[]λεμαιος		τας.[
]ç[.]αβδον	r	ạ[
]και 1 Γ	ι,	
][

Fr. 2 The appearance of the papyrus suggests that it may come from the same neighbourhood

Col. i 8 The upper right-hand arm of k or x followed by the top of a circular letter

Fr. 2 Col. i 3 If the Odyssey was mentioned, it was wrongly spelt or divided, but o du- is not probable.

5 The Ptolemy most commonly cited in Iliad scholia is the Ascalonite.

Col. ii 4 Presumably from a note on xvii 36 (xipwcac) but I do not recognize anything here corresponding to the extant scholia.

93

Fr. 3 The interval between (a) and (b) cannot be determined

Col. i 5] or $]_{\mathcal{P}}$ 6 After y the foot of an upright with a hook to the left and the lower left-hand arc of a circle Before ι a long-tailed letter preceded at some distance by the foot of an upright, perhaps $]_{\mathcal{P}}$ 8 Between ι and α perhaps $\chi \epsilon$ or $\lambda \nu$ (either anomalous) followed by a trace below the line and another slightly to the right of it level with the tops of the letters 16 $]_{\alpha}$ α not satisfactory. The letter before ι is represented by what looks most like the right-hand part of μ , that before ν seems to be σ converted to α by the addition of a tail

Fr. 3 9 seqq. ὂε νείκετες θεάς, ὅτε οἱ μέεταυλον ἵκοντο is ll. xxiv 29. It is evidently quoted here for μέεταυλον, since the words which follow correspond to Schol. A on xvii 112, ὅτι τὴν κατὰ ἀγρὸν ἔπαυλυν μέταυλον οἱ δὲ Ἀττικοὶ τὴν μέτην θύραν τῆς αὐλῆς, τὴν διορίζουταν τήν τε γυναικωνίτιν καὶ τὸν ἀνδρῶνα and those which preceded may well have corresponded to Schol. Τ ἀντιπέφρατται γὰρ τῶι σταθμοῖο (l. 110).

10 seq. '\ \dius in his (book) on the men's quarters'?

Fr. 4 3 seq. Apparently xvii 481 seq. Αλκιμέδων δὲ β]οηθόο[ν ἄρμ' ἐπορούσας καρπαλίμως μάστιγα καὶ ἡνία λάζε]το χεροί[ν.

2397. COMMENTARY ON ILIAD XVII

Fr. 5 2]..., ϵ or ϵ followed by γ or τ 4 Perhaps $\alpha\gamma\tau$, but $\alpha, \epsilon\tau$, or the like, possible

Fr. 5 5 The lemma, if it is the lemma and not an illustrative quotation, is xvii 520 ώς δ' σταν δέψν έχων πέλεκυν αἰζήιος ἀνήρ, κόψας ἐξόπιθεν κεράων βοὸς ἀγραύλοιο, ἶνα τάμηι.

95

			Fr. 7 (a)
	Er. 6		Col. ii
5	Fr. 6	Col. i	Col. ii
].οπλατ.[
			15]οςηρμος ετω[
] i a X i ý [
].θεςθαι [
][.][].[
			J.L.

Fr. 6 may come from the left-hand side of fr. 7 I After v the lower left-hand curve of a circle, next traces suggesting e followed by the lower part of an upright and the lower part of a stroke ascending to the right, e.g. $\rho \chi$ upright, v rather than . [, the lower part of an upright

Fr. 7 (a) Col. ii 1 The lower part of an upright followed by the left-hand arc of a small circle, 2 a looks more like λ; εςται might be written, if the top of ς be supposed completely lost 3 The top of 1 lost, 7 possible

(b) The fibres appear to fix the position below the left-hand side of (a) ii but the interval between (a) and (b) cannot be determined 14], the tail of a or \(\lambda\) . [, perhaps the tip of the loop of a 16 ω possible 17], the foot of an upright

Fr. 7 (a) col. ii+(b) Ll. 3 seq. contain (parts of) xvii 693 seq. ἀτὰρ τά γε τεύχε ἔχει κορυθαίολος Έκτωρ. ως έφατ', Αντίλοχος δὲ κατέςτυγε μῦθον ἀκούςας, ll. 9-11 (parts of) xvii 698-700 τὰ δὲ τεύχε' αμύμονι δώκεν εταίρωι, Λαοδόκωι, ος οι εχεδον εστρεφε μώνυχας ιππους. τον μεν δάκρυ χέοντα πόδες φέρον έκ πολέμοιο. Ll. 4 seq. seem to have contained something corresponding to the interpretation of xarécroye in Scholl. A, D, G, and Eustathius. I find nothing extant corresponding to (b), unless it is the statement in Schol. Τ (and Eustathius) Λαοδόκωι παραδοῦναι τὰ ὅπλα ὅπως δοκῆι , . . Αντίλοχος εἶναι. But I may be mistaken about the connexion of frr. 6 and 7 (b) with fr. 7 (a) and fr. 6 may relate to xvii 202 l. 1 εγγ]υς ερχ[εται corresponding to exeddy είει), fr. 7 (b) to xvii 210 (ll. 14 seqq. τ]α οπλα . . .

2397. COMMENTARY ON ILIAD XVII ηρμοςε τω[ι κτλ. corresponding to Εκτορι δ' ήρμοςε τεύχε', on which Schol. B has . . . άρμόςαι τὰ ὅπλα τῶι "Εκτορι. οὐ γὰρ Αχιλλεῖ κτλ.).

Fr. 8 r. [, the bottom left-hand curve of ϵ , θ , o, c 3]., the right-hand arc of a circle, off the line; o not particularly suggested [, the left-hand side of a circular letter 4. [, the upper part of an upright above the level of the letters Perhaps $e g \chi$], but the surface is damaged

Fr. 8 Perhaps part of the commentary corresponding to what is found in the extant scholia on xvii 700. The appearance of the papyrus is consonant with this possibility.

Fr. 9	Fr. 12
]εγομενη[] .αναπα[
$]\epsilon u$ $lpha$.[]ο , νες[
].[]ναλ.οςτο[
]λουτου.[
Fr. 10	5][
	Fr. 12 2 χε possible 3 For λ. perhaps
] ωι αριστου[a single μ
]γονμετοδ[Fr. 13
] επιλιον]. <i>\phi</i> [
] <i>epo</i> [
Fr. 10 1]., γ or τ 3]., perhaps ν][
rather than :] $\eta \nu$.[
Fr. 11	5] <i>τ</i> [
]ποċcαċۏ[
$]eta\omega\iota[$]ωςαπολέ.[
]ντουη [].αλε.[
]ινως[][
٦. اَ	71- 40-1 - 4- 1-6- 1-6- 1-6 double
Fr. 11 2 [, an upright	Fr. 13 r], the left-hand side of a circular letter $8 \cdot [, \delta, \lambda, \text{ or the like} 9 \cdot [, \beta, \rho, o, \text{ or the like}]$

τωνκ

]κοιδος ερ . α.[]κοιδος ερ . α.[

]τιςινδ[]π[

ατου

ζυγκειμ[

(b)] [] eva[

Fr. 15

], cvyy, [

]κυπρον[
].ρο.[..].[
]ολις.[
].τευκρουης[
]μενοςανειη[
]σηνπτολιεθρο[
]υβοιαθηναις[
]ηςινειςτηνκυ[

Fr. 15 The connexion of Teucer with Cyprus is not mentioned by Homer. L. 8 contains a quotation of Iliad xviii 512 = xxii 121 but the next line seems to be Eur. Ion 294 (quoted by Strabo 356, Schol. Aristoph. Elo. 250, for $\pi 6 \lambda u c$ in the sense of $\chi \omega \rho a$). Again, no obvious relevance to xvii.

2398. CALLIMACHUS, Hecale

The recovery of the beginnings of the verses of which so large a part was preserved in 2217 resolves the problems presented by 2217 8—11 on lines very different from those on which they were attacked. This is not an encouragement to embark on the conjectural supplementation of 2217 4—6 of which, even with the new additions, still less is known.

The identification of fr. 260, 46, already suspected, is now pretty certainly verified. An anchorage is found for fr. 346. From such exiguous material this is no bad harvest.

The text is written (on two scraps which I cannot join) on the back of a document, in which figures and a mention of baked brick can be recognized, in a decent but by no means handsome hand with an occasional cursive form, comparable with 211, 220, which may be assigned to the first half of the second century. There are no lection signs.

	.]. ατεριμ[γ]αςτέρι μ[οῦνον ἔχοιμι κακῆς ἀλκτήρια λιμοῦ
]δουμεχ[.]δου μεχ[
]λλεκαλ[$d]\lambda\lambda' \epsilon \kappa a\lambda[$] _L . $\epsilon\lambda\epsilon\iota$ _J [
] δ ακ[δ.ακ[] νον π[
5]ριμν[καὶ κ]ριμν[ον ικυκεῶνοις ἀποςτάξαντος ἔραζε
	$\mu\eta\epsilon$]λμης[], ουτις ἐπέςςεται][
	$\theta\omega\nu$ []θων[]ͺν[ι] κακάγγελον· εἴθε γὰρ,[
	1.[.]ν[],ζώουτα κατὰ χρόνον ὄφρατ[]ητ
	$] c\theta \rho [$	ώς Θρ[ιαὶ τὴν _[γρητ]ν _[ἐπιπνείουςι κορών]ην.
10] aiµ .[γαὶ μὰ τ[όν,] ιοὐ γάρ [π]ῳ πάντ' ἥματα, ναὶ [μ]ὰ τὸ ῥικνόν μ
] cυφαρεμο . [] .[cῦφαρ ἐμό _ι ν, ναὶ το μτιο τὸ δένδιριεον αθον ἐόν περ,
]ουκηδμον[οὐκ ἤδη ρὑιμόν[τε κ[a]ὶ ἄξονα καυάξαντες]
] λιοιδυ[] .εω[ἠέλιοι δυ[ε] μέων εἴεω πόδα πάντες ἔχουςι,
	ι ελοςα λη	δ]είελος άλλ' ιη [νὺξ η ἔνδιος η ἔςετ' ηώς]
15]υτε [] [ϵ] \hat{v} τ ϵ κόρ $[a]$ ξ, \hat{o} ε $[v_{l}\hat{v}v_{l}$ ς καὶ $\hat{a}v_{j}$ κύ $[κνοιειν$ $\hat{\epsilon}$ ρί $[$ ζοι
]γαλα[]ο[καὶ γάλα[κι χρ]ο[ι[ή]ν [καὶ κύματος] ἄ[κρωι ἀώτ]ωι,
]ve[κυά]νε[ον κτλ.
		T T

B 5848

Fr. 14 (a) I The dotted letters are too rubbed to be certainly verifiable; after κ probably α or λ , then a dot on the line, then traces compatitable with $\lambda \iota$ 2 Between ρ and α an upright 3 After μ an upright; η suggested by the spacing $_{ij}$ close to the edge, but not apparently ν

(b) The position below the right-hand side of (a) seems assured, but it is not likely that (a) 7 and (b) 1 formed part of the same line

Fr. 15 Though there is no doubt that the same copyist wrote it, there is a recognizable difference between the script of the lower lines of this fragment and that of frr. 1-14

2], an upright .[, the lower left-hand curve of ϵ or the like probably ϕ After o an upright, perhaps ν more likely than ι 5.[, the base curve of o, β , or the like; ι 0 might be possible 6]., the surface is damaged and the present appearance of the ink deceptive There is unexplained ink like the tail of an unusually long downstroke between $\tau\epsilon$, but ϱ in l. 5 cannot be ρ or ϕ

Fr. 14 2 This appears to be Callim. hy. 1, 50 Hava] $\kappa \rho l \delta oc$ $\xi \rho \gamma a$ $\mu [\epsilon \lambda l c c \gamma c]$. I see no connexion with xvii.

4 Though I see traces of only four letters before a, it seems likely that there I Callim, fr. 346 cannot have been fewer than five. The first is represented only by a short stroke, rising left to right, level with the tops of the letters, the next by parts of a cross-stroke and an upright descending from it, compatible with τ and, I suppose, ν and π (of the second of which there is no, of the first no comparable, specimen); if r or y, there is room for a narrow letter between it and §. For § I cannot rule out \(\); between this and \(\alpha \) there is an indeterminate trace at about mid-letter 6 Of λ only the tail: a not ruled out 8 | appears to be no likelier than η ; of either one would 9 Of ω only the lower right-hand arc: its expect to see something of the right-hand upright appearance is anomalous but this may be owing to damage 10], two traces which may be the no doubt fr. 35, though I cannot verify it [\(\pi \)] \(\pi \) Uloyd-Jones

12 | 1, \(\pi \) that there is that they be the top and lower part of an upright \(\pi \) [\(\pi \)] are that they be the top and lower part of an upright \(\pi \) [\(\pi \)] are that they be the top and lower part of an upright \(\pi \) [\(\pi \)] are that they be the top and lower part of an upright \(\pi \) [\(\pi \)] are that they be the top and lower part of an upright \(\pi \) [\(\pi \)] are that they be the top and lower part of an upright \(\pi \) [\(\pi \)] are that they be the top and lower part of an upright \(\pi \) [\(\pi \)] are that they be the top and lower part of an upright \(\pi \) [\(\pi \)] are that they be the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top and lower part of an upright \(\pi \) [\(\pi \)] are the top an upright \(\pi \) [\(\pi \)] are the top an upright \(\pi \) [\(\pi \)] are the top an upright \(\pi \) [\(\pi \)] are the top an upright \(\pi \) [\(\pi \)] are the top an upright \(\pi \)] are the top an upright \(\pi \) [\(\pi \)] I cannot relate to the known letters 12 n is unusually narrow, there is more than the usual space between it and ρ , the space between ρ and μ seems too little for ν and the scanty traces do not suggest it, but I see no alternative combination 13 n is not particularly suggested, but the very slight trace does not particularly suggest any letter of the hand f is represented only by what may be parts of the upper and lower left-hand side Of μ only the right-hand curve of the left-hand half 15 The traces after 76 are reconcilable with the known letters but I do not think would naturally be

2 seq. $\dot{\eta}$]8° où seems likely. If $\dot{\eta}$ refers to $\lambda\iota\mu\delta c$, the next verse might begin $d\lambda\lambda'$ 'Eká $\lambda[\eta$; if to Hecale, $d\lambda\lambda'$ 'ká $\lambda[\epsilon cc\epsilon$ or the like.

8 I doubt κει]ν[, for which there does not appear to be room.

ro seqq. vai μd should introduce a positive asseveration, but in strict grammar there is none available, the effect of $d\lambda\lambda(d)$, l. 14, being to bring its clause into the parenthesis beginning with object. In c. Since there is no doubt that the sense to be recognized is 'of a surety... the hour will come', it must be presumed that $d\lambda\lambda d$ is illogically inserted by way of emphasizing the opposition between what is denied and what is affirmed.

The contents of the parenthesis were seen by Mr. H. Lloyd-Jones to be an equivalent way of saying, 'time has not yet come to an end'. 'For not yet for ever... not already having smashed pole and axle do all the suns have their foot inside their setting-places.' A less contorted expression of much the same notion may be seen at Theoc. xyi 71 seg.

much the same notion may be seen at Theoc. xvi 71 seq.

†\$\frac{1}{2}\text{Edot}\text{...} \text{...} \text{..

δυεμέων είτω: as may be seen from the references collected by Pfeiffer ad loc., ἔξω... πόδ' ἔχειν and similar expressions are not infrequent with the meaning 'be (get) clear of' a situation. Examples of the opposite notion, είτω... πόδ' ἔχειν, 'be involved in', appear not to be found elsewhere—the nearest is Eur. Heractid. 168—and δυεμέων has not the same connotation of predicament as the nouns employed with ἔξω and the like.

2399. ANONYMOUS (DURIS?), SICILY UNDER AGATHOCLES

2399. Anonymous (Duris?), History of Sicily under Agathocles

Height 16.5 cm. First century B.C.

Plate

Of this text parts of four columns, including the top margin of one, survive in or can be satisfactorily combined with one single continuous fragment, and there are six unplaced scraps. How many lines, if any, are missing at the foot of the surviving columns is not known. Probably they are not many, for the longest column runs to 27 lines and a height of 16.5 cm. Lines vary in length between 12 and 18 letters, 14-15 being the number most frequently found. The hand is clear and square but somewhat ill controlled. The thickly cut pen, and the prominent rectangular or oblique finishing strokes at the feet of letters as well as the mainly horizontal finials or link-strokes at their head give it a mannered and ugly look. μ is made in four strokes, with a deep centre, p has its second and third members raised above the line, o and o are placed relatively high in the line. Comparison with the hand of P. Ryl. iv 586 of 99 B.C. and the literary hand of P. Graec. Berolin. 11 a allows the text to be assigned confidently to the first century B.C. The scribe's lack of skill is shown by his crowding, in small letters, at the end of a line syllables that would have been better placed in the following line. He uses iota adscript throughout, and his only punctuation is the paragraphus which serves to divide cola inside sentences as well as to close periods. There is a single diplē in the margin between cols. i and ii.

In the first column an attack by Carthaginians on Albus Tunes which harassed Agathocles is described. The rest of the piece, including the fragments, is devoted to a vivid account of an incident in Syracuse. It relates how one Diognetus, a creature of Hamilcar and the Syracusan exiles, attempted to start a riot in the city by haranguing the astonished citizens from the platform in the assembly, and his treatment by Antander (the brother of Agathocles).

Neither the incident nor the personality of Diognetus is known to us from any other source. Nevertheless with the help of Diodorus (who, with Justin, is the only authority who gives any continuous narrative of Sicilian history at this period) these events may be located with some confidence in the autumn of 310 B.C. The tense situation in Syracuse, the mention of Hamilcar and the exiles (l. 37, cf. Diod. xx 15, 3; ll. 95–96), the easiest restorations of ll. 26–32, and the deliberations vnip τοῦ πολέμου τοῦ παρεστῶτος (ll. 43–45) suggest that the impact of war on the city had only recently begun. This is the kind of situation depicted for autumn 310 B.C. in Diod. xx 15–16. Diodorus elects to describe the moment after Agathocles' landing in Africa and victory over Hanno and Bomilcar, before this news has reached Syracuse. Hamilcar in Sicily is attempting to exploit the despondency in the city caused by rumours of the annihilation of Agathocles' force. Antander is on the point of surrendering, but is forestalled by Erymnon the Aetolian who puts the defences in order. Eight thousand new fugitives, relatives and friends of those formerly in exile, join the

subject of the verbs. In that case the narrative might be made to square almost exactly with Diodorus' chap. 17 and 18, even to the subject of οχυρωσάμενοι ll. 7-8: cf. Diod. 17, Ι παρεμβολήν δε πλησίον τοῦ Τύνητος όχυρωσάμενος (sc. ὁ Άγαθοκλής). But the linguistic, stylistic, and factual difficulties involved seem to me insuperable (see note on l. 1).

2399, ANONYMOUS (DURIS?), SICILY UNDER AGATHOCLES 101

Suggestions for the authorship of these fragments must be made with caution. for none of the historians who are known to have dealt with this period and subject survives except in exiguous fragments. Of one of them, the Antander who is mentioned in the papyrus, it is known that he wrote a history of his brother's reign only because he is quoted as evidence for the age of his brother at his death (Jacoby, Fragm. Gr. Hist, iii B 565). Of the twenty-two books of Callias, Agathocles' personal historian, seven fragments survive (Fr. Gr. Hist. iii B 564), useless for any judgement. Now the papyrus narrative may be the work of one of these unknowns, but it is more likely that it is the work of a more famous name. Two such are to be taken seriously into account. The first is that of Timaeus of Tauromenium (Fr. Gr. Hist. iii B 566). He can, however, be ruled out from the start, for he was an exile and a bitter personal enemy of Agathocles, and therefore unlikely to have coupled exiles and Carthaginians in terms so disparaging as those of ll. 36 seqq., or to have displayed Antander in so relatively mild a light. Moreover, the stylistic features and vocabulary of the papyrus are not such as to justify the praise bestowed by Cicero on his style (Fr. Gr. Hist. iii B 566, T 20, 21). The second candidate for consideration is Duris of Samos, who devoted a separate work in four or more books to Agathocles. In favour of the attribution to Duris there are two arguments. The first is that since Roesiger wrote in 1874 Duris has been accepted as the main source of Diodorus' narrative of the history of Agathocles (a restatement of the arguments is given by E. Schwartz in RE v. cols. 687 seqq.), and it has already been shown that Diodorus could have summarized (though unintelligently) col. i of the papyrus. The second argument is the general style of the author of the papyrus. He aims at graphic and vivid description which will recreate the scene for his hearers, and his picture of the assembly suits well what one imagines to have been Duris' own manner of writing from the latter's criticism of his predecessors, especially Ephorus and Theopompus (Fr. Gr. Hist. ii A 76, F 1), or from Plutarch's sneer at his tragic mannerisms and his elevation of narrative brilliance (διήγησιs) above truth (ibid. 78). The journalistic effectiveness of the papyrus is assisted by the use of popular phrases ($\phi a \lambda a i v o s$, l. 35 n.) and by the analysis of crowd reactions in a Tacitean manner. Syntactically the most noticeable feature of the papyrus is the stringing together of participles and genitive absolutes to build up a circumstantial picture. In col. ii, ll. 32-52 there are six such participial phrases and the main verb has not been reached by the foot of the column; in col. iii, ll. 60 seqq. there are five participles in genitive absolute construction before the subject,

1 See addendum p. 106.

refugees on the Carthaginian side. If cols. ii seqq. describe events in Syracuse of that autumn, col. i should refer to an incident at Agathocles' camp at White Tunis during the same period, that is, after his resounding victory. Now at just this time there are two accounts, in Diod. xx 17, 2-4 and 18, 1-2, of Carthaginian assaults on the Syracusan encampment at Tunes. But neither of these attacks can be identified satisfactorily with that in the papyrus. In both accounts in Diodorus Agathocles is represented as absent when the attacks are launched, in both it is a triumphant stratagem which brings him back; in the papyrus the phrase το[ες πε]ρὶ τὸν Άγαθο[κλέα (ll. 9-11) implies the presence of Agathocles in person at Albus Tunes. and he seems not to be having the best of the exchanges. Nevertheless there is a hint in Diod. xx 18. 3 of a sequence of events which conforms to that of the papyrus: of yap Καρχηδόνιοι τῆς ἐκ Σικελίας προσγενομένης βοηθείας καὶ τῶν κατὰ Λιβύην συμμάχων συναγωνιζομένων έδόκουν ύπερέχειν τῶν περὶ τὸν Άγαθοκλέα· τούτου δὲ τοῦ προτερήματος γενομένου πάλιν συνεστάλη τὰ φρονήματα τῶν βαρβάρων. καὶ γὰρ Ἐλύμαν τὸν βασιλέα τῶν Λιβύων ἀποστάτην γενόμενον ἐνίκησε μάχη κτλ. These sentences imply a Carthaginian attack which was directed against Agathocles in person, and which enjoyed sufficient success to cause Agathocles' Libyan allies to desert him, which is precisely the situation described in the first column of the papyrus. In view of the possibility that the attacks described in chapters 17 and 18 are two accounts of the same event and Diodorus' notoriously confused head for military matters this location seems satisfying. It is perhaps also worth noting the occurrence of the word προνομεύω in Diod. c. 18, 2 and papyrus 1. 16. It seems therefore that Diodorus, while hinting at the development of the military situation in Africa, suppressed entirely the scene in the assembly described in cols. ii seqq. of the papyrus. This scene is no doubt later in time than the discussion of Erymnon and Antander which Diodorus did choose to describe, and which he may have thought a sufficient account of the state of morale in Syracuse.

It is perhaps worth adding that two alternative hypotheses for the location of the papyrus narrative have been examined and rejected. On the first of these, these events would be located in 307 B.C. This hypothesis obtains some plausibility from the apparent similarity of the military situation to that described in Diod. xx 50 seqq. Agathocles returned in that year from Sicily to assist his son Archagathus against vigorous and successful Carthaginian countermeasures, which included dispersing their forces, cutting the Greek communications (c. 61, 3), and confining Archagathus to Tunes; while when his father returned, his Libyan allies were prevailed on to abandon him. There is nothing, however, in the known domestic history of Syracuse at this later date that can be reconciled with the events of cols. ii seqq. of the papyrus, and the mention in ll. 34-39 of Hamiltar in a way that presupposes him alive and not three years dead is a fatal obstacle to it. On the second hypothesis the restorations of col. i should be so managed as to make the Syracusans, not the Carthaginians, the itself introduced by a participle, is introduced, the principal verbs being then further split antithetically and participially extended. This syntactical method appears in other surviving fragments of Duris, e.g. F 10. In diction the papyrus is not squeamish or fastidious: it uses the common Hellenistic crases, e.g. l. 62 τἀνδρὸς (cf. also ll. 17, 78), does not avoid the form εἰδῆσαι (l. 78), has the common Hellenistic fondness for verbs compounded with two prepositions, some of them rare (προανακρούεσθαι l. 46), and uses groupings (καταλαβέσθαι τὸν λόφον 3, λόγονς διατίθεσθαι 59, ἀφασίαι συνεσχῆσθαι 67–68) and constructions (προνομεύειν with accusative 17, ἐπιθορυβεῖν with accusative 63) frequent in the koine. In all these points the papyrus would no doubt come under the same omnibus censure as Dionysius of Halicarnassus metes out (T 10) to Duris and Phylarchus and Polybius and several other Hellenistic historians, though not to Timaeus, that they did not understand δεξιῶς συντιθέναι τὰ ὀνόματα, and none of Dionysius' contemporaries could bear to read them through. The case for Duris' authorship is therefore prima facie attractive. But it must fall short of proof.

If Duris is accepted as the author of this narrative, the papyrus provides a striking illustration of the weaknesses of Diodorus' method. 'Excerpting', wrote E. Schwartz in RE, l.c., 'destroys fine shades and connexions more than can at present be realized.'

I should like to express thanks to Professor T. S. Brown and Mr. J. B. Hainsworth for suggestions made during discussion of this text.

	Col. i		[ναμει] στρατευσαν-
	One line lost		[τες ε]πι τους ανω
]a	20	[]. αφιστασαν
] μεν κατε-		[]υτους απο των
	[λαβο]ντο τον λοφον		[Ελλην]ων και παλιν
5	[τον α]ντικειμενον		[δυναμι]ν αυτων συμ-
10	$[au\omega$ ι $arLambda$]ευκωι T υμη $ au$ ι		[μαχιδα] συνηγον του
	[και τ]ο υτον οχυρω-		
	[σαμε]ν οι πολλα πρα-	25	[δε πολε]μου περι[.]
	[γματα] π αρειχον το-		[συ]νεστωτος .[
	[ις πε]ρι τ ον Αγαθο-		
	[κλεα] των δ οδων		Col. ii
	[] [της ες] Νεαν πολιν		One line lost
15			$[\ldots]$. $\dot{\nu}\dot{s}[\ldots]$ $\dot{o}i$ $[\delta]\dot{\epsilon}$
	[και τω]ν προς εω το-		Συρακοσι[ο]ι[το] πληθος
	[υτους] ειργόντες και	30	ουκ αξιομαχ[ο]ν εχον-
	[πασα]ν τη[ν] πλησιον		τες αυτην [τ]ην πο-
	[χωραν] προνομευον-		λιν ετηρουν τοιαυ-
	[τες αμαχ]ει ταλληι δυ-		της δε της καταστασε-

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35	ως ουσης Δι[ο]γνητος ο φαλαινιος επικαλου- μενος διεφθαρμενος υπ Αμιλκου και των	70	πολλων αφασιαι τινι συνεσχημενων και διευλαβουμενων μη τις ηι κινησις περι
40	φυγαδων και πα- ρεσκευασμενος αν δυνηται μεταστη- σαι την πολιν εκκλη- σιαζοντων των Συ-	75	την πολιν αναστας Αντανδρος ενε- χειρησεν μεν τον Δι- ογνητον εκ της εκ- κλησιας απαγαγειν
45	ρακοσιων υπερ του πολεμου του παρε- στωτος εξαιφνης αναστας και προανα-		κατασχων δ αυτον και βουλομενος προ- τερον ειδησαι ταπο των ανθρωπ[ων
50	κρουσαμενος επι του βηματος οτι βου- λεται περι των συμ- φεροντων διαλεχθη- ναι τωι δημωι και	80	Col. iv One line lost $\varphi[$ $\tau\omega[$
	[τω]ν ανθρωτ[ων των] πε [ρι] · · · · · · · · · · · · · · · · · · ·	85	q.[fr[[
\$ 5]αιτης[]α.[] .αλλαξ[.] και]ουτων .[]ει []τε συνεσ[τωτ]ας	90	υπο[].[[[[αποκατε[
60	[]τος παρην κ[αι] λο- γους πλειους διετιθε- το των δ ανθρωπων καταπεπληγμενων επι τηι τανδρος τολ-	95	[.]μαπεσε.[[.]ησαντω[ν δε των πο-] λιτων προσπα[κατηγορησεν με[ν Αμιλ-]
65	επι τηι τανορος τοις μηι και των μεν ε[πι] θορυβουντων αυτογ τω[ν] δε κελευοντων	30	κου και της περ[ι] αυτ[ον] ωμοτητος διεβαλ[λε] δε τον Διογνητον [ως]

λεγειν ετι δε τω[ν]

ον[τα] ταραχωδη κα[ι

"... (some) seized the ridge overlooking Albus Tunes, fortified it, and caused much trouble to Agathocles and his men. They barred them from the roads, both that leading to Neapolis and those which led eastwards; and without having to fight, they foraged over the whole of the neighbouring countryside, and with the rest of their force made an expedition against the inland population and detached them too from the Greeks, and once again assembled a force of them as allies. Now as the war gained strength....

2399. ANONYMOUS (DURIS?), SICILY UNDER AGATHOCLES 105

'...while the Syracusans, since their common people were unfitted for war, set a guard on the city itself. Such being the state of affairs, Diognetus surnamed Phalaenius, who had been corrupted by Hamilcar and the exiles, and hired to bring the city over if he could, suddenly stood up in the midst of the assembly while the Syracusans were deliberating about the war in progress, preluding his remarks on the platform by saying that he wished to speak to the populace about their interests and about the men associated with ... [to reconcile] ... [conspirators] ... was himself present and delivered a long address. While men were aghast at the fellow's audacity, some of them trying to shout him down, others again bidding him speak, the majority, however, being held in the grip of speechlessness and playing safe lest there might arise some disturbance in the city, Antander rose and arranged his removal from the assembly. After securing him, wishing first to find out information about the men who ...

'made accusations against Hamiltar and his cruelty and attacked Diognetus as a trouble-maker'

Col. i A strip has been lost on the left-hand side equivalent to about four letters at the top and more towards the foot, where the writing probably shared the common tendency, seen also in the other columns of this text, to begin progressively farther over to the left. Between II. 7 and 10 there

is a bad patch of papyrus which the scribe seems to have deliberately avoided.

The suggestion, glanced at in the Introduction, to make Agathocles and his soldiers the subject of the verbs in this column could be achieved by restoring \mathbb{I} . 8–11 πολλλ πρά[γματα] παρείχοντο [οί πε]ρὶ τὸν Αγαθο[κλέα], and, at the beginning of \mathbb{I} . 22 [βαρβάρ]ων or [Φουνλ]ων instead of [Ελλήν]ων. It is scarcely tolerable, however, to postpone to such a point the subject of a sentence that begins with a principal verb, especially if the hypothesis that it begins with μέν is right; the Greek for 'to cause trouble' is πράγματα παρέχειν, not παρέχεσθαι, and the phrase badly needs an expressed indirect object. Moreover the restoration το[ύτους] in \mathbb{I} . 14 is acceptable if it picks up a reference to τ οῦ περί τον Λ, but is otherwise without reference. On a question of fact, the λόφος does not suit the Greek camp in Diodorus' account. Agathocles is said to camp (xx. c. 8) ἐν ὑπαθρω, (c. 17) παρεμβολήν πλησίον τοῦ Τύνητος ὀχυρωσάμενος, while the Carthaginians in their attack (c. 17, 2) τῆς μὲν Αγαθοκλόυς ατρατοπεδείας ἐκυρίευσαν, τῆς πόλει δὲ μηχανὸς προσαγαγάντες συνεχεῖς προσβολλές ἐποιοῦντο. This last consideration apart, stylistic considerations seem absolutely to require the restoration πρα[γματα] παρείχον το[ῖς πε]ρὶ τὸν \mathbb{A} ; and once this is granted, the subject of the other verbs must also be 'the Carthaginians'.

3 μ of μèν is very uncertainly read. For καταλαμβάνομαι λόφον cf., e.g., Polyb. 1, 19, 5, Diod. xx

10, 6; 39, 5.

6 The scribe has written Τύμητι for Τύητι, probably by mere error. Λευκὸς Τύης (Albus Tunes) is placed 2,000 stades from Carthage by Diod. xx 8, 7, yet in c. 17, 5 its besiegers flee in panic into Carthage. The site of modern Tunis, 14 miles west of Carthage, is generally agreed to be the only

possible position for it. Cf. RE s.v. Tunis; H. J. W. Tillyard, Agathocles, p. 109.

16 προνομεύω: cf. Diod. xx 18, 2 (Agathocles) προσέπεσεν . . . τοις τε προνομεύουσι την χώραν.

17 The first visible letter is part of ϵ rather than η (η_i might suggest $\pi da \eta_i$). $d\mu a \chi | \epsilon \ell$ exempli gratia.

20 It is tempting to restore ε]πὶ τοὺς ἀνω | [τόπους, cf. Diod. xx 17, 6 (Agathocles) εἰς τοὺς ἄνω τόπους τῆς Λιβύης διενοεῖτο στρατεύειν. The trace before ἀφίστασαν, however, is upright, not rounded, and appears to be part of ι or ν rather than σ. It suggests, e.g., συ]ναφίστασαν or even κα]ὶ ἀφίστασαν. In the former case one might suggest, e.g., στρατεύσαν[τες ε]πὶ τοὺς ἀνω[τέρω (οτ ἄνωθεν) συ]ναφίστασαν [καὶ το]ὐτους ἀπὸ τῶν [Ἑλλήν]ων.

26 ε νεστώτος is an alternative restoration.

Col. ii 35 φαλαίνιος, a coinage from φάλαινα 'a whale' (a term applied to Cleon in Aristoph.

Wasps 35, 39), because of his great intake.

36 The meaning of the marginal diple is unknown. For other examples of its use in prose texts see 2101 and P. Hawara 15 (both Xenophon), 1241 v 5, etc. (Miscellany), 1248 115 and 2102 iii 1 (both Plato), P. Ryl. 55, 33 (Herodotus). Of its use in Platonic texts Diog. Laert. iii 66 says διπλη πρός τὰ δόγματα καὶ τὰ ἀρέσκοντα Πλάτωνι.

46 προανακρουσάμενος: the single compound ανακρούομαι is used in this sense by Polyb. iv 22, 11.

Col iii 54 e.g. an autho avt as.

55 Probably some part of a compound of αλλάσσω is to be recognized (e.g. κα]ταλλάξ[αι).

58-59 These verbs should probably be regarded as giving the content of Diognetus' harangue in the assembly, namely that he had been present at a meeting of conspirators or would-be negotiators (cf. των ἀνθρώπων ll. 52 and 79) and had addressed them. For λόγους διατίθεσθαι cf., e.g., Polyb. iii 111. 6, Diod. xii 17, 5.

78 The first agrist infinitive clongou is cited by LSJ from the Ionic of Hippocrates, from Aristotle, EN 1156b27 and Theophrastus Characters, Proem. 4. Mayser, Grammatik d. gr. Papyri 12 ii p. 145 offers

four examples from Ptolemaic papyri.

Col. iv 91 Possibly $d\pi o \kappa a \tau \ell [\sigma \tau \eta \sigma \epsilon (\tilde{\omega} \sigma \tau \epsilon \ \mu \dot{\eta})^2] \delta]_{\epsilon} a \pi \epsilon \sigma \epsilon \ell [\nu. \theta o \rho \nu | \beta] \eta \sigma \dot{\alpha} \nu \tau \omega [\nu] (\text{or } \dot{\epsilon} \pi a \iota | \nu] \eta \sigma \dot{\alpha} \nu \tau \omega [\nu]$ δέ κτλ.

94 πρός πάντας?

96 της περί αὐτὸν εὐμότητος: for the periphrastic phrase with περί = 'and his', cf. Isocr. 4, 179 τήν τε περί ήμας ατιμίαν γεγενημένην; Plato, Phaedrus 279 a οί περί Λυσίαν λόγοι = 'the speeches of L.': Xenophon, Hell. 5, 4, 2 διαπυθάμενος . . . τὰ περὶ Άρχίαν τε τὸν πολεμαρχοῦντα καὶ τὴν περὶ Φίλιππον τυραννίδα; Diod. xx 79, 2 (Deinocrates) τῆ ήγεμονία τῆ τότε ούση περί αὐτόν εὐηρεστείτο.

Col. v The fragment is detached from the main piece, but a continued set of horizontal fibres can be traced which suggests that l. 107 should be placed level with l. 89.

Fragm. i: could just possibly be attached at the foot of col. iv, but the join thus made is not very convincing.

Addendum: Lexical coincidences support the argument that 2399 is a source of Diodorus. Note αξιόμαχος, Diod. xx 7, 5; προνομεύειν, 18. 2; έγχειρείν with infinitive, 31. 3; δειλία συνεσχημένος. 34. 4. I owe one or two suggestions also to Dr. P. Maas and Mr. E. A. Barber.

2400. SUBJECTS FOR DECLAMATIONS

107

2400. Subjects for Declamations

8.5×11.5 cm.

Third century.

The eighteen lines of this text, written without punctuation in a not very wellexecuted third-century hand of the common angular type on the verso of a taxregister of the late second century, list ὑποθέσεις for rhetorical μελέται. Each topic is set out as a grammatical sentence: first the name of an historical or literary personage, then an agrist participle recording an action of that personage, followed by a verb in the present indicative. If the declamation is to be forensic, the verb is one of accusation, the subject of the charge is put in the genitive case, and the time-framework for the declamation may be expressed in one or more genitives absolute; if it is to be symbouleutic or epideictic, the verb may be more general. The aorist participle records a well-authenticated action of the personage in question, the succeeding finite verb puts him in an imaginary situation. There is an exact parallel for this manner of stating the subject of a μελέτη in Libanius, Declamatio xxiii ἐκδοθεὶς Φιλίππω Δημοσθένης καὶ ἀφεθεὶς μὴ πολιτευόμενος κρίνεται δημοσία.

The topics mentioned in the papyrus may represent the stock in trade of a travelling rhetor, or may have been copied from a standard list. Including, as they do, an accusation of Cleon for his notorious proposal of 428 B.C. to put to death the male population of Mytilene, and a prosecution or defence of Euripides on a charge of impiety, as well as the commoner topics connected with Alexander the Great, they are a reminder of the fidelity of the schoolmasters of third-century Oxyrhynchus to their classical heritage.

I am grateful to Professor A. W. Beare of Bristol University for suggestions which led to the recognition of the nature of this text.

5 1. γράφονται

6 1. αντειπόντος

10 l. Εὐριπίδης

'For proposing to put to death the male population of Mytilene Cleon is accused of demagogy, the moment being after Diodotus has spoken against him but before the persons of adult age in Mytilene have been executed. For showing Heracles going mad in a play at the Dionysia Euripides is put on trial for impiety. After he has sacked Thebes Alexander offers their land to the Athenians to cultivate. Demades counsels '

I At end perhaps $|\nu[\tau]a[\iota]$, less probably $|\xi[\tau]a[\iota]$ or $|\sigma[\theta]a[\iota]$.

3 Μιτυληναίων. The spelling Μιτυλ- replaces Μυτιλ- at about 300 B.C. (R. Herbst in RE s.v.), and is frequent in the medieval codices.

4 ήβῶντας: Thuc. iii 36, 2 ἔδοξεν αὐτοῖς οὐ τοὺς παρόντας μόνον ἀποκτεῖναι, ἀλλὰ καὶ τοὺς ἄπαντας Μυτιληναίους όσοι ήβῶσι. It would hardly be possible to compose this μελέτη without reading Thucy-

5 δημοκόπιον neuter does not occur elsewhere. The first citation for δημοκοπία in LSI is from Dionys. Hal. 6, 60. The term is not sufficiently specific to be the subject of a formal charge, nor is it mentioned among the ypapai of Athenian law.

10 The tradition about the prosecution of Euripides for impiety cannot be traced back beyond the Life by Satyrus, who attributes the prosecution to Cleon (1176 fr. 30 x 15-20). If the formulations in this papyrus could be regarded as containing any kernel of historical truth, it would be of great interest to have confirmation of the prosecution, and to see the source of it in the Hercules Furens, the date of performance of which would have in consequence to be placed before Cleon's death in

422 B.C. The formal analysis of these sentences set out in the introduction, however, is a warning against drawing any historical inferences from the word κρίνεται. Equally 'Ηρακλέα μαινόμενον is not to be treated as the title of the play: in εν δράματι, εν is used in an instrumental manner, by means of a play', cf. Kühner-Gerth ii 1, 465; UPZ 48, 13 διαλυόμεναι έν τῶι λιμῶι. 18 Λακεδαιμονί[ous cannot be verified.

2400. SUBJECTS FOR DECLAMATIONS

EXTANT CLASSICAL AUTHORS

2401. TERENCE, Andria

Plate

Folio 1. 18.5 × 30.8 cm.

? Fourth century.

Two leaves, perhaps originally conjoint, of a papyrus codex, of which the first is nearly complete, the second badly mutilated. A complete page measured approximately 22 × 31 cm, with 34 or 35 lines to the page, an upper margin of 3.5 cm., a lower margin of 5.5 cm., and an outer side margin of 5 cm. In the hand elements derived from rustic capital, Greek, and cursive can be detected; but although the influence of cursive is most marked in the shapes of individual letters, the total effect is that of a book hand, handsome and singularly homogeneous; it has some resemblance to 668 (the Epitome of Livy) and some to P. Ryl. iii. 478, but it is more compact and elegant than either of these, and I know of no really close parallel to it. Of the individual letters c and e are narrow, a is of the Greek type, g is usually of the common uncial shape (though in 1.641 π is found), m is uniformly square and angular. The first hand made a number of corrections, inserted commas erratically as aids to reading, and added a few quantity marks and perhaps the Greek glosses; the corrector, using a darker ink, has put in a number of interlinear corrections and placed some omitted lines at the top of the page. He has also contributed to the punctuation; but no attempt is made in the transcription to distinguish points inserted by him from those of the first hand. Crasis and elision are avoided. This accords well with the impression that it shares in the general tendency to make Terence less archaic and thus more intelligible, a tendency which has affected the Calliopians in varying degrees, and to some extent also the Bembinus. Line division is mostly observed but wholly disregarded in vv. 607-24. It is not always correct in the canticum, vv. 625 seqq., and elsewhere.

For the first of the two sections contained in the papyrus the text depends entirely on medieval manuscripts deriving from the recension of Calliopius (CP= γ , DGL p = δ , E v η = mixed class). For the second the ancient Bembinus (A) is available as well as the Calliopians (with the addition of V in the δ class, and ϵ instead of η in the mixed class). The collation given in the notes is based mainly on Kauer's apparatus in the Oxford Text. The notes cover the passages where the papyrus offers new readings, and those where the testimony of the manuscripts or the ancient commentators is significantly divided.

The text of the papyrus does not compare very favourably with that of manuscripts. It is often faulty where the manuscript transmission is sound: 602, 608, ?612, 618, 622, 629, 647, 655, 657, 926 (distribution of speakers), 933, 935, 937, 939, 942, ?943,

962 seq., 973 (the same transposition also in one δ class Calliopian). In three of these instances (618, 622, 655) the false reading is found also in the lemma of Donatus. The papyrus does, however, seem to represent the truth several times, as against the manuscripts; (a) Calliopians only: 616, 647, 661 (the same reading in one δ class Calliopian); (b) Bembinus and Calliopians: 928 (confirming Bentley's emendation), 957 seq. (confirming G. Hermann's colometry), 973 (so also one Calliopian of the mixed class).

The papyrus further differs from A and the early Calliopians in carrying the second ending of the play (see note on 976). Where the Bembinus and the Calliopians diverge it shows no affinity to either recension; the false readings it shares with Σ in 934 and 939 are trivial, that in 938 is doubtful; it is correct with A in 945 (absence of interpolation) and 969, with Σ in 971. The same holds where one branch of the Calliopians goes with A as against the other: the papyrus never shares corruption with either side, but is correct with A+ γ in 961, with A+(part of) δ in 927, 945, 959, 962 (optem), 974, 975, with δ (and E) against A+ γ in 944 (egomet) and in beginning a new scene at 965 (so also Donatus).

All this seems to indicate detachment from our manuscript transmission. But, on the other hand, the papyrus shares corruption with the Calliopians (in the absence of A) in 607, 610, 616, 619, and whilst, where γ and δ are divided, it is free from corruption with γ in 627/8, 631, 664, and with δ in 647, and may be right with γ in 613 (facere id), it is certainly wrong with δ ibid. (pollicitus sum), 637 (trivial), and 665. Particularly significant are two lines where a word omitted (614) or added interlineally (962) in the papyrus is not firmly anchored in the manuscripts (compare also 611).

For the notes on the text and the textual comment in this introduction we are indebted to Professor O. Skutsch.

II3

TRANSCRIPTION A

EXTANT CLASSICAL AUTHORS

Folio I verso

605 .rumfe[.]elliinut[..]asco.[fecihodie[.]tf.erent[hemastutia@quodsiquiess.[604 utinam.ihiessetaliquid[...]..[606 pamph...s da[.]us adulescens seruus .biillicestscelus,quime,perdiditda.[adquehocconfiteoriuremihiobst.[..].i[taminerstamnulliconsiliisum·seru.n mēc.mm.sissefutt.li ergopraetiumobst.[609/10 id.numg.amferet.dapost,hac,incolumemsa[si,de..to,hocmalum.pamnamquid,egonuncd[negabouelle. []. []m. modoquipollicitussumd[facere.id.audeam·necquid,nuncfaciamscio......]dem[adqo[.].agosedulo·dicam,aliquid,iam[[...]]mein[....]umu[614/5 aliquamproducamm[.].am·paohda·uis.ssum[.....]mb.[quidaisuiden, me, tuisconsiliismiserumimpedi[...]daa[expedies certepamphile panempeutmodo da[.]mm[.].liusspel oh, tibiegocredamfurcifer tureminpeditam, e[...]rditam pa restituashemqu.fretussiem.quimeh.d...[.]x.r..quill.[619/20 e[.]e hoc coniecistiinnuptias ann ndixissefuturum . . [.]ixti pa[$a\pi o\sigma \dots \rho \dots [\dots]$. da crucem·sedsinepaululum,adme,utredeamiamal..[.]id dispiciamopaeimihi..mnonhabeospatium.tde.es..[utuolo namqohoctempuspraecaueremihi[..]haut[charinus pamphilus .[.].us adulescens ..l.s..ns ..ruus 625 ch hocineest.credi...e.autmemorabile

tantau[a]ecordia, innatacuiquamu.s..

TRANSCRIPTION B

Folio T verso

erum fe[f]elli; in nupt[i]as con[ieci erilem filium;] feci hodie [ult fierent [insperante hoc atque invito Pamphilo.] hem astutia! quod si quiesse[m, nil evenisset mali.]

seld eccum ipsum video: occidi.] 605

utinam mihi esset aliquid [hic quo nunc me praecipitem darem!]

PAMPHILUS DA[v]us ADULESCENS SERVUS

PA. Ubi illic est scelestus qui me perdidit? DA. Pſerii.

PA. Atque hoc confiteor iure mihi obst..[

tam iners tam nullius consilii sum. servon [fortunas meas]

me commisisse futtili! ergo pretium ob stu[ltitiam fero: sed inultum] 609/10 id numquam auferet. DA. posthac incolumem sa[t scio fore me] si nunc devito hoc malum. PA. nam quid ego nunc d[icam patri?] negabo velle me modo qui pollicitus sum d[ucere? qua audacia] facere id audeam? nec quid nunc faciam scio. D[A. nec qui]dem [me]

atque [i]d ago sedulo. dicam aliquid iam me in[ventur]um u[t huic malo] 614/5 aliquam producam moram. PA. oh! DA. visu' sum. [PA. eho

dulm, boine vir.]

quid ais? viden me tuis consiliis miserum impedi[tum?] DA. a[t iam expediam.]

PA. expedies? DA. certe, Pamphile. PA. nempe ut modo. DA. [i]mm[o mlelius spe[ro.]

PA. oh tibi ego credam, furcifer? tu rem inpeditam est pelrditam

restituas? hem quo fretus siem, qui me hodie [e]x tranquilli[ssuma re] coniecisti in nuptias. an non dixi esse hoc futurum? DA. [d]ixti. PA. [quid meritu's?]

DA. crucem. sed sine paululum ad me ut redeam: iam aliq[u]id dispiciam. PA. ei mihi cum non habeo spatium ut de te sum[am supplicium]

ut volo! namque hoc tempus praecavere mihi [me] haud [te ulcisci sinit.]

PAMPHILUS D[A]vus CHARINUS ADULESCENS SERVUS ADULESCENS

625 CH. Hocine est credibile aut memorabile, tanta vecordia innata cuiquam ut sit

B 5843

EXTANT CLASSICAL AUTHORS

Folio I recto

635	c. 27 ll.]mt[]i·heus·
-55	c. 26 ll.].[.]m.n,ubifideşt
	c, 25 ll. sest
	c. 16 ll].ib.u.[]ntur
	ulem.
	c. 15 ll.]mneadeum-etcumeoiniuriamhancexpo.[.]
	i epyaoei
640	c. 15 ll.]uealiquisdicatnhilpromoueris
	c. 16 ll.]c[.]rteeifueroadqueanimomoremgésser[.] $^{\circ}$
	c. 15 ll.]einprudensnisiquiddi.espici.ntperd[.].[
	προφασ[ι]s
	c. 12 ll.]denstandeminuentaestcausa.oluístifidem
	ch
	c. 12 ll.]. etiamnuncmeducereistisdictispostulas
645	c. 13 ll.]postquammeamaredixiconplácitaesttibi
	e مرابعة والمرابعة والمرا
][]
]ṣuṣes [©] chṇontibisatis[[.]]họçsolidum,uisumestgaudium [©]
	हम्बरगण्युः , lisimelactasses,amantemet . alsaspeproduceres
]eas ^o pahabeam·hanescisquanţis[.]nmalisuersermiser ^o
	.[]e
650	[.].[.]asquehicsuisconsiliismihiconfecitsollicitudines
	.[] _{ros} m 1
	meuscarnufex ch quidistuctammirumestdetesiexeplumcapit
]ș.tișțucdic[.]ssicogņo.isuelmeuelamoremmeum.
]cumpat.[]stidudumet[.]s[.]uproptereatibi
]sc[.]nseçi.itḥodiegereillamutduceres
_	τας φροντιδας
655	mi

ut malis gaudeant atque ex incomm[o]d[is alterius] sua ut comparent commoda? ah

id est verum; immo id est genus homin[um]

pessumum in denegando modo quis pudor [pa]ulum ad[est;]
post ubi tempus promissa iam perfici, tum [c]oacti ne[cessario se aperiunt,]
et timent et tamen res eos premit, denegant;
ibi tum eorum inpudentissima ora[tio est] 'q[uis?]

Folio I recto

- [tu es? quis mihi es? quor mea]m t[ib]i? heus
 [proxumus sum egomet mihi.' at] t[a]men 'ubi fides est?'
 [si roges nihil pudet hic ubi opu]s est;
 [illi ubi nihil opus es]t ibi verentur.
 [sed quid agam? adea]mne ad eum et cum eo iniuriam hanc expos[t]ulem?
 [ingeram mala multa? atq]ue aliquis dicat 'nihil promoveris':
 [multum: molestus] c[e]rte ei fuero atque animo morem gesser[o].
 - [PA. Charine, et me et t]e inprudens, nisi quid di respiciunt, perd[i]d[i].
 - [CH. itane 'inpru]dens'? tandem inventa est causa: solvisti fidem.
 - [PA. quid 'tande]m'? CH. etiam nunc me ducere istis dictis postulas?
- 645 [PA. quid istuc est? CH.] postquam me amare dixi, conplacita est tibi. [heu me miser]um qui tuum animum ex animo spectavi m[eo!]
- [PA. fal]sus es. CH. non tibi satis hoc solidum visum est gaudium,
 [n]isi me lactasses amantem et falsa spe produceres?
 [hab]eas. PA. habeam? ha nescis quantis [i]n malis verser miser
 [q]u[a]ntasque hic suis consiliis mihi confecit sollicitudines
 meus carnufex. CH. quid istuc tam mirum est de te si exemplum capit?
 - [PA. ..]s.t istuc dic[a]s si cognoris vel me vel amorem meum.
 - [CH. scio:] cum patr[e alte]rcasti dudum et [i]s [n]unc propterea tibi [su]sc[e]nset nec te quivit hodie cogere illam ut duceres.
- 655 [PA. im]m[o etiam quo]min[u]s tu scis aerumnas meas,

2401. TERENCE, ANDRIA

116	EXTANT CLASSICAL AUTHORS				
	\ldots]nup \ldots nonapparabanturmihineq $^{ m o}$ postulabat				
]uam[]uxoremutducerem				
]ucoauauolu.[[.]]tatees©mane©				
]m[.][]s[.]joequidemillamduçturumşete				
66o					
	c. 25 ll.]mpatri⊙				
	c. 24 ll.][]lit·				
	obrem				
	c. 20 ll.].șoda.u[.]nțerturbațquam				
	c. 24 ll.].çi[]şeiratosquiauscultauerim				
665]ḥoce̞ṣ[].e̞ḍa̞factumōchhemquidaisósceluso				
	C				
	c. 14 ll.]mfatisexitiumduinto				
	c. 17 ll. huncconiectuminuptias				
	c. 14 ll. l. uodnisihoccons liumdarent				

Folio 2 recto 931 Indrotu.[..].[]ta.cunaparuau[..]gotum[c. 13 ll.].d....t 924 mumadchrysidis.[.]tremse·s.[....]m.n[...]..t 925]ne·critaneueroo[.]tu.bat·siperge[..].umism[.]hicog.atu[].ieumrece..[..]bieg..audiuiexilloseseesseat.[..].m]bimortusest[.].eiusnomen·crnomentamcitoph[.]nia@]m.[.]pericruerumhercleopinorfuissephaniam@hoccertescio].mseaiebatesse \circ ch \circ [...]....[c, 14 ll.].eme 930]..n[..]sseaiebat·crnonchcuiam[....]uro 932].t.meaest-siquidtuais-pa.[...].aure.p[...] le]ni.[..]llefratermeusfuit·sin...etscio·].qoinasiamsequens[.....]iscitur 935]..elinquerehicestueritu[.....].illa-]..mumaudioquidillositfact[.....]sumapud.. εἰρημεκός mmotusmetu@

[hae] nuptiae non apparabantur mihi neque postulabat [quisq]uam [nunc] uxorem ut ducerem.

[CH. scio t]u coactus tua voluntate es. PA. mane. [nondu]m [s]ci[s. CH.] s[c]io equidem illam ducturum esse te.

660 [PA, cur me enicas?] hoc audi: [n]un[qu]am destitit [instare ut dicerem me ducturu]m patri; [suadere orare usque adeo don]ec p[er]pulit.

[CH. quis homo istuc? PA. Davjus. CH. Davus? PA. [i]nterturbat. CH. quam ob rem?

[PA. nescio : nisi mihi deos satis] scio f[uis]se iratos qui auscultaverim.

665 [CH. factum] hoc es[t, Da]ve? DA. factum. CH. hem guid ais, o scelus? [at tibi di dignu]m factis exitium duint! [eho dic mi, si omnes] hunc coniectum in nuptias [inimici vellent] quod nisi hoc consilium darent?

Folio 2 recto

[et is]taec una parva v[ir]go, tum [ille egens forte] adplicat [pri]mum ad Chrysidis p[a]trem se. SI. [fabula]m in[cep]tat. 925

[CH. si]ne. CR. itane vero o[b]turbat? SI. perge. [CR.] tum is m[i]hi cognatu[s fuit]

[q]ui eum recepi[t. i]bi ego audivi ex illo sese esse Att[ic]um.

[is i]bi mortuus est. [C]H. eius nomen? CR. nomen tam cito? Ph[a]nia?

[he]m...perii! CR. verum hercle opinor fuisse Phaniam; hoc certe scio, [Rhamnusi]um se aiebat esse. CH, o [Jup]pite[r! CR. eadem haec. 930

> [multi alii in A]ndro tum [au]d[ivere. CH. utinam id sit quod spero! eho dic mihi.]

> [quid eam tum? sulamn[e elsse aiebat? CR. non. CH. cuiam [igit]ur?

[CR. fratris filiam. CH. ce]rte mea est. SI. quid tu ais? PA. a[rrig]e aures, P[amphi]le!

[SI. qui credis? CH. Pha]nia [i]lle frater meus fuit. SI. noram et scio.

935 [CH. is bellum hinc fugiens m]eque in Asiam sequens [profic]iscitur: [tum illa]m relinquere hic est veritu[s].illa [nunc p]rimum audio quid illo sit fact[um. PA. vix] sum apud me: [ita animus co]mmotus metu

2401. TERENCE, ANDRIA

[spe gaudio mira]ndo tanto hoc tam rep[e]n[tino b]ono.

[SI. ne istam mul]tis mod[i]s invenir[i] tuam gaudeo. PA. credo, pater.

940 [CH. at mi unus scru]pulus etiam restat qui me male habet. PA. d[i]g[nu]s [es] [cum tua religione, odi]u[m; n]o[d]um in scirpo quaeris. CR. quid istuc e[st?]

[CH. nomen non conveni]t. CR. [fui]t hercle huic aliquid parvae. [CH.] quod, C[rito?]

[numquid meminist]i? CR. [id q]uaero. PA. ego huius memoriam patiar me[ae]

[voluptati obstare, cu]m e[g]omet possi[m] in hac re medicari mihi?

945 [heus, Chreme, quod quaeris, Pasib]ula est. $\it CH.$ ipsa est. $\it CR.$ [e]a est.

[PA. ex ipsa miliens audivi. SI. omnes nos gaud]ere hoc, Chreme, [te credo credere. CH. ita me di ament, credo. PA. q]uod restat, pater

[SI. iamdudum res redduxit me ipsa in gratiam. PA. o lepidum patr]em! [de uxore, ita ut possedi, nil mutat Chremes? CH. causa optum]a est;

950 [nisi quid pater ait aliud. PA. nempe id. SI. scilicet. CH. dos, Pamphile,] est

Folio 2 verso

[CH. Proviso quid agat Pamph]ilus. atque eccum. PA. ali[q]uis me [forsitan] [p]u[tet non p]utar[e hoc v]eru[m, at mi]hi nunc [si]c esse hoc verum lu[bet.] [ego] deo[rum] v[ita]m [propt]erea sempiter[n]am esse arbitror

960 q[u]od vo[lup]ta[t]es eorum propri(a)e sunt; nam mihi immort[alitas] par[t](a) est .[...] nulla aegritudo huic gaudio intercesserit.

[CH.] quid illud gaudi [e]st? PA. sed quem ego potissimum optem mihi, n[unc cui]

haec enarrem, d[ar]i, Davum v[id]eo. nemo est quem mal[lem omnium.] nam [hu]nc scio me[a] solide solum gavisurum g[audia.]

DAVUS CHARINUS PAM[PHILUS]

SE[RVU]S ADULESCENS ADUL[ESCENS]

965 DA. Pamph[ilus ub]inam h[i]c est? PA. Dave. DA. quis homo est? PA. ego sum. DA. o Pamphile.

PA. nescis qu[id] mi obtigerit. DA. certe; sed qu[i]d [mihi obtigerit scio.]

PA, et quidem [ego. $\langle DA. \rangle$ m]ore hominum evenit ut qu[od sim nanctus mali]

prius rescisc[eres] tu quam eg[o i]llud quod ti[bi evenit boni.]

PA. Glycerium me[a su]os parentes repperit. DA. fa[ctum bene. CH. hem.]

EXTANT CLASSICAL AUTHORS 118]ndotantohoctamrep[.]n[....]ono⊙ ltismod[.]sinu.nir[.]tuamgaudeopacredopater].ulusetiamrestatquimemalehabetopd[.].[..]s[940].[..].[.]umiscirpoquaeris.rquidistuce[ltcr[...], hercleh..caliquidparuae[..]qu...[].cr[...].a.ropaegohuiu...moriampatiarm.[lme[.lometposs.[.linacremedicarimihi].l.estchipsaestcr[.].est 945 lerehocchreme luodrestatpater].m]. .şt].st 950

Folio 2 verso

c. 21 II. lil....g@eccumpaalif.lu...f .]u[....].tar[....].r.[....].inunc[..]cessehocuerumlu[...|deo[...]u[...]m[....]er..semp.ter[.]amessearbitror .].[$\[\]$ i q[.].duo[...]..[.].seorumprop..esu.tnammihi[[.]]mmo.t[pa.[.]est.[...].ul.aaegritu.ohuicgaudio.ntercesserit quidilludga.di[.]stpasedquemeg..oti.simumoptem.[haec.na..emd[..]idauumu[..]eonem.estquemmal[nam[..].csciome[.].olisolumgauisurumg[d...s charinus ..m[s.[...]s adulescens adulf .amph[.....].namh[.]cest-padauedaquis[pa nescisqu[..]..obtigerit daçertesedqu[.]d[pa etquidem[...]orehominumeuenit,utqu[priusrescis.[...].uquameg[..]lludquodti.[pa glyceriumme[...]osparentesrepp..itda@faf

EXTANT CLASSICAL AUTHORS

pateramicussummusnobi[...]qu[...]..hrem[.ecmorau.laestquineamuxorem. ..quaeu.g.l.nsuoluit.patumdep[solusesquemdid.ligant ... [...]uu[conloquar .. quisestocharine .. t.[975 .h benefactumaud[....]m.[..].g[tuusestnuncchi pa meminiado. ch m..[.]o[ch

602 On the upper half of this sheet most of the left margin is missing and with it the names of the

606 A line has been drawn by m1 above pamph...s and another above daf.lus.

610 futt.li: before l either u or i followed by an erasure.

613 After uelle room for one or perhaps two letters: either an erasure or space left blank.

615 After iam faint traces of ink; iam perhaps written again and then erased by m1. Across last letter in line a mark (4) in m2.

623 Both first and second hands placed a point after dispiciam.

624 Last letter of line definitely not d. Above praecauere perhaps very faint traces of Greek

625 Line drawn below this line is presumably paragraphus.

626 At end of line sit more likely than siet.

640 promoueris corrected from promouerit by m1 who probably added Greek gloss.

642 Faint traces of writing above espici.

643 Small space left before fidem, probably because surface of papyrus was damaged.

646 After qui space of one letter and trace of ink; probably erasure, but just possibly quia was

647 At end of line faint traces of writing in m1. Writing above line also in m1: final letter perhaps e, but not preceded by s.

650 Writing above line in m1.

651 exeplum: m 'wrote pl in ligature which m2 failed to recognize. Greek letters above line

658 uolu: followed not by n but by p or t, then an erasure.

661 Faint traces of writing in margin by m1.

665 ch has been written over two other letters, possibly pa.

930 s above line in m1; on grounds of space rhamnusium cannot have stood in full; possibly us omitted and added above line.

936 Before illa possibly s.

960 Greek above line in m1; probably not ηδοναι.

969 Blank space left after rep. Point after da is unusually large and scribe may have begun to write u.

978 m.mo is a possible reading; of the first letter the top horizontal stroke is clear and though the letter is incomplete any reading except m is practically excluded.

970 PA, pater amicus summus nobis. DA.] qusis? P|A. Chrem[es. DA. narras probe.]

PA, nec mora ulla est quin eam uxorem d[ucam. CH. num illic somniat] ea quae vigilans voluit? PA. tum de psuero, Dave DA. ah desine! solus es quem di diligant. CH. [sal]vu[s sum si haec vera sunt.] conloquar. PA. quis est? o Charine, in te[mpore ipso mi advenis.]

975 CH. bene factum. aud[istin o]mn[ia?] ag[e, me in tuis secundis respice.] tuus est nunc Chiremes: facturum quae voles scio esse omnia.]

PA. memini: atque.[

CH. m..[.]o[

CH.

602 inut: in nup(tias) codd.; cf. 667.

604 hem: so or em codd. Note that the word is attached to 604, not to the end of 603.

astutia: so or astutias codd.

605 This line was added by the corrector in the upper margin.

607 The corrector, puzzled by scelus qui, emended to scelestus (scelus scelestus intellegitur Donatus). me perdidit: so all ancient MSS., Don(atus), Eugr(aphius); perdidit me most edd.; me hodie Bentley after some late MSS. (omitting perdidil).

608 Some form of obstare or possibly ob stultitiam (cf. 609-10); obtigisse codd.

610 ergo: so or ego codd.; ergo Servius, Aen. xii 352; ego ibid. ix 232.

id numquam: so codd.; numquam id most edd.

611]si deurto hoc malum: nunc si deurto hoc malum CPE v η Eugr. rec. α (nunc si hoc deurto malum rec. β); hoc nunc si deuito malum DGL p. The preceding line would be long enough without nunc, which the corrector has entered (together with si?) above -uito.

612 negabo: negabon codd., edd.

613 pollicitus sum: so DL p Don.; sum pollicitus CPG p E v η, edd. The papyrus eludes the crux in the second half of the line.

facere id: so CPE v n; id facere DGL p Don. (lem.)

614 nunc faciam: nunc me (de me G) faciam DGL p Prisc.; me nunc faciam CP; de me nunc faciam schol, L, E v n.

nec quidem me: so or nec quid eme or nec (ne) quidem de me or nec me quidem codd.

615 aliquid iam . . . me inuenturum: aliquid me inu. CP; aliquid me iam inu. DGL p v n; aliquid iam me inu. E. Unless the gap in the papyrus was filled by erasure it may have read esse.

producam: so codd., Don.; 'et productam legitur' Don.; productem some edd.

616 oh: so edd.; ohe codd. (om. p1, eho E). tuis consiliis: so codd.; consiliis tuis most edd.

618 ego credam: so Don. (lem.); ego ut credam codd., edd.

619 siem: so codd .; sim most edd.

621 esse hoc futurum: so CPDL p v n, edd.; esse futurum hoc E; hoc futurum esse G; hoc futurum Don. (lem.) Eugr. (lem.).

622 ut redeam: so Don. (lem.); redeam codd., edd.

627-8 gaudeant . . . comparent : so CP1 Don.; -eat . . . -et P2DGL p E v 7 Don. ('legitur et gaudeat ct comparet').

629 id est uerum: idne est uerum codd., edd.

630 paulum: om. CP1; paululum DGE; other MSS, not recorded.

631 tempus: 50 C1P1 Don.; tempus est (-pust) all other MSS.

632 se aperiunt if not omitted altogether after necessario must have been written above the line.

633 res eos premit: res premit (cogit P) CP v Don. (AB); res premit eos G p E n; res cogit eos

denegant: denegare codd., Don.

636 fides est; so DGL; fides CP p E v n, edd.

637 ubi opus est: so codd.; ubi opus edd.

639 adeanne: so or adeon(e) codd.

647 non: nonne codd.

satis: satis esse CP p E v n; sat esse DGL.

solidum uisum: so DGL p; uisum solidum CPE v n. 650 suis consiliis mihi: mihi suis consiliis Don. (lem.),

confecit: 'legitur et conflavit' Don.

652 . . s. t: haud codd.

653 altercasti: 'legitur et altercatus es' Don.

655 quo minus tu: so Don. (lem.) (AV; quo minus (cett. om.) B; quo (tu) minus TC); quo tu minus codd., edd.

656 hae: 'legitur et haec nuptiae' Don.

657 ut ducerem: dare codd., Eugr.; cf. 654 ut duceres.

661 ducturum; so p, Don. (lem.); esse ducturum all other MSS. The space available shows that the papyrus did not read esse.

664 deos satis scio fuisse iratos: so CP p E v η; deos f. ir. satis scio DGL; deos fuisse iratos (cett. om.) Don. (lem.) (d. s. s. f. i. T).

qui auscultauerim: so CPD n; qui ei ausc. L p E v; qui ausc. ei G.

665 hoc est: so codd. except P (est hoc).

o scelus: so (oh) Lp; scelus all other MSS., edd.

926 perge: here given to Simo; to Chremes codd.

perge :: lum is: so codd. (is om. GV); perge tu :: is Bentley.

927 There is space for two letters between eg and audivi, but the papyrus did not read ergo, with DL1.

sese esse Atticum; so A GLV; se civem esse Atticum D p; sese Atticum esse CPE v.

928 is here, as in codd. Not attached to 927.

cito: cito tibi codd., Don. lem. (ATCV; tibi om. B). The papyrus confirms Bentley's deletion of tibi, which modern editors have rejected in favour of various other arrangements.

928-9 The papyrus gives nomen . . . hem to Crito, perii to one of the interlocutors, and verum herde again to Crito. A gives all to Crito but has clearly lost at least one speaker's mark, since it repeats CR before verum. A2 and 'sunt qui' in Donatus give hem to Simo. A2 and Donatus give perii to Pamphilus, Donatus allowing that it may belong to Chremes. The Calliopians, according to J. Andrieu, Les sigles de personnages, Paris 1940, p. 15, give hem perii to Chremes (but P hem only to Chremes, perii to Simo), the rest to Crito.

929 certe: so GV; certo all other MSS.

930 Chreme: so also 946. The MSS, here and elsewhere are divided between Chreme and Chremes.

931 Added in upper margin by the corrector.

933 The papyrus omits Crito's (Simo's A) quid ais before Simo's (Pamphilus' A) quid tu ais. PA. arrige etc.: so codd.; 'hoc Simo videtur dicere; ut alii putant, ipse Pamphilus' Don.

934 ille: so Σ; illic A.

935 sequens: persequens codd., Don.

936 Jilla: postilla A²E; posilla A¹. The letter before illa apparently was not t (perhaps s), and the space appears too long for post alone; the point after it may have been inserted in error.

937 commotus: commotus est codd.

938 tanto hoc i. r.: so DGLV; hoc tanto i. r. y p; tantum t. r. hoc A.

939 multis modis: so E, Don., Eugr.; multimodis A.

inveniri luam: tuam inveniri (-e A) codd.

942 aliquid: aliud codd.

943 ego: egon A: egone E.

944 egomet: so DGL p VE; ego ACP v.

945 [heus (apparently): so A; non patiar heus Σ. The papyrus gives ibsa est to Chremes and ea est to Crito; so ADL; the other MSS, reverse this.

946 Chreme: cf. 930.

957 seq. putet in 958; so G. Hermann; me (om. V) putet/non (non in lac. A) codd. For the restoration needed in 957 only Hermann's aliquis me forsitan (a, f, me codd.) now seems to qualify.

959 deorum vitam: so A (? ego deor in lac.) DGL p V Servius; vitam deorum CPE y e.

961 parta est: so A (? partast in lac.) CPLE v e; parata est DG p V.

est. [...]. ul: si n(ulla) (codd.) is too short for the space to be filled.

962 seq. Charinus' interjection (speaker not marked here; assigned either to Charinus or to Davus by Donatus) and the subsequent speaker's notation PA are placed in 963 by codd., 962 ending in dari.

962 optem: so AL1 Eugr. (lem.); exoptem cett. codd.

mihi: written here above the line after optem, read after ego in A p V (so edd.), after polissimum in CPE v e, after quem in G; L and Eugr. (lem.) omit it.

963 enarrem: not certain; narrem codd.

964 In beginning a new scene after this line the papyrus agrees with δ and Don. against ACPE. 968 tu: om. A1.

969 Glycerium mea; so A; mea Glycerium Σ.

factum: so AGLV; o factum CPD p E v.

971 mora ulla est; so E (ulla mora est v); morast ulla A.

973 es: so v2; est cett. codd.

di diligant: so (dii) V (? Marouzeau: Linds,-K. do not record it); diligant di cett. codd. (dii A; om, C1).

974 conloquar: so A p; adibo et conloquar cett. codd. (-quor DiV1).

quis est? o Charine: quis (qui G) homost? o Charine codd.; edd. omit o.

975 aud.: so AD1 p; hem (em C1P) aud. cett. codd. There is no indication of a change of speaker in the papyrus after factum or before omnia. The papyrus may be presumed to have read audistin: so codd.; audisti edd.

976 In all major MSS, this line is followed by five more, which conclude the play by announcing that Philumena will be betrothed to Charinus behind the scenes. While the first of these lines tallies with the papyrus as far as it goes, the following two are altogether different. Donatus and Eugraphius, on the other hand, were aware of an alternative and fuller ending inserted after v. 976, in which the betrothal was made by Chremes on the stage. This scene is preserved in some late MSS, and seems originally in the MS. transmission to have held the position attested by the scholiasts. It cannot in its present form be identified with the version of the papyrus, since it begins PA te exspectabam, and since, further, the appearance of Chremes would be marked by a change of scene. Ritschl, however (Parerga, pp. 598 seq.), saw that, to make it possible for a new scene to begin with te exspectabam, Charinus' (976) facturum quae voles scio esse omnia, and Pamphilus' reply promising his assistance must have been followed by the announcement of Chremes' entry, and by some remark explaining why at the beginning of the new scene Chremes converses with Pamphilus alone, at some distance from Charinus and Davus. Ritschl therefore restored

> CH tuus nunc est Chremes: facturum quae voles scio esse omnia. PA memini: atque adeo ut volui commodum huc senex exit foras.

secede illuc aliquantisper. CH Dave, sequere hac me. DA sequor.

A supplement on these lines can readily be made to square with the remnants of the papyrus by assuming for v. 977 a version similar to Ritschl's, for v. 978 a final brief appeal by Charinus followed by Pamphilus' command to him to stand back, and for v. 979 a statement by Charinus that he would listen from a distance, and perhaps an order to Davus to retire with him. Line 979 would then have been followed by the designation of a new scene and the alternative ending as read in the late MSS.

For the attestation of this scene see Rhein. Mus. 100 (1957), pp. 53 seqq.. A third ending, in which Simo appears on the stage, is found in a MS. at Erlangen (391, s. xii). It is medieval and may here be disregarded.

Er i

2402. ARISTOTLE, Ethica Nicomachea vi

Fr. i 4.5×6 cm.; fr. ii 4×6 cm. Middle second century. Plate

These two fragments of Aristotle's *Ethics* both preserve the left-hand side of a column and a portion of its margin. But there is no reason to suppose they are parts of the same column, and that the text is therefore an abbreviated version. The hand is a medium-sized, neat, informal round capital. It sometimes has two distinct forms for single letters, a more or less formal triangular a, for example, side by side with a quickly made rounded type. Its general style can be paralleled from several dated documents, e.g. from the Gnomon of the Idios Logos, or P. Graec. Berolinenses 22 a and b, and it is probably to be assigned to the early or middle second century. There is no punctuation and there are no accents, but a possible critical sign is found at one point. Iota adscript was not written.

Aristotle's philosophical writings have so far been sparsely represented in papyri. Extant works have been identified to date only in a fragment of the Analytica Posteriora of the sixth or seventh century (Philologus 44 (1885) 21-29), and in one of the Historia Animalium of the second century (P. Reinach ii 80). 666, also second century, is assigned to the lost Protrepticus, and a few other pieces (see Pack's list) may be Aristotelian. The new evidence of 2402 and 2403 is therefore particularly welcome.

2402 though not without faults, offers a good text, and one substantially in agreement with that of the medieval codices. It lends no support to the theory of frequent interpolation. In conformity with general experience, the papyrus does not consistently agree with any single codex or family. Two codices have been particularly singled out since Bekker, Kb (Laurentianus 81. 11, 10th cent.) and Lb (Parisiensis 1854, 12th-13th cent.); 2402 is twice in agreement with Lb, once refuses to follow Lb in an idiosyncratic reading of the latter; and once it disagrees with all the codices and is probably in error. On one well-known difficulty its testimony would have been invaluable had an additional line been preserved.

	Fr. i			
		1142 b 11		
	[αμα δ]ε και ωριστα[ι ηδη παν ου]	4		
	[δ]οξα εστιν αλλα μη[ν ουδ ανευ]			
	[λο]γου η ευβο[υ]λια δ[ιανοιας αρα λει]			
_				
5	πεται α[υτ]η γαρ [ο]υπω [φασις και γαρ]			
	η δοξά ου ζητησις άλ[λα φασις τις]			
	ηδη ο δε βουλευομ[ενος εαν τε]			
	ευ εαν τε κακως β[ουλευηται]			
	ζητει τι και λογ[ιζεται αλλ ορθο]			
10	της τις εστιν [η ευβουλια βουλης]			
	διο δη βουλ[η ζητητεα πρωτον]			
	τι και περ[ι τι επει δ η ορθο]			
	της [
	Fr. ii			
	<i>o</i> [
15	[]ēī kā[i]	1144 a 5		
-3	ευδαιμονιαν ετι τ[ο εργον απο]			
	В			
	τελειται κατα την [φρονησιν]			
	και την ηθικην αρ[ετην η μεν]			
	γαρ αρετη τον σκοπ[ον ποιει]			
20	ορθον η δε φρογησ[ις τα προς]			
	[τ]ουτον του δε τεταρ[του μοριου]			
	[τ]ης ψυχης ουκ εστ[ιν αρετη]			
	[το]ιαυτη του θρεπτ[ικου ου]			
	[δε]ν γαρ $επ$ αυτω πρα $[ττειν η]$			
25	[μη] $πρα[ττ]ε[ιν$			

3 άλλὰ μὴν . . . φάσις, secl. Giphanius, Rassow. 8 ἐάν τε κακῶς, LʰOʰ Bekker; ἐάν τε καὶ κακῶς, ceteri, Susemihl, Bywater. 11 διὸ ἡ βουλή, codd., a superior reading since Aristotle appears to use the definite article with an abstract noun when it is subject, and it is not his practice to reinforce διό with δή (no example of this association is quoted in Denniston, *Greek Particles*, and the only instance traced in Aristotle is *Met.* 1070a.18, where A^b omits δή). διό is normally used alone, sometimes with καί.

Rassow deletes διὸ-περὶ τὶ.

14 Possibly [μέρος γάρ] | ο[δσα τής όλης άρετης τῷ ἔχ|εσθαι ποι]εί. But the supposed initial ο

might also be read as e or o.

15 καὶ ἐνεργεία εὐδαιμονία Κʰ, τῷ ἐνεργεῖν LʰMʰ, ἐνεργεῖ Oʰ, εὐδαιμονίαν LʰOʰ, τὸν εὐδαίμονα Μʰ. The papyrus has minute traces only in l. 15. The second letter has a turned-up serif which suits only ι (or just possibly \imath), the fourth letter is certainly not ω . κ[αὶ τῷ [cannot be read. After κα[, to judge by the following lines, the loss is eight or nine letters. κα[ἐνεργεία] | εὐδαιμονίαν would perhaps suit the space better than κα[ὶ τῷ ἐνεργείν], and, as suggested by H. Busse, Hermes xviii (1883), p. 142, might account for the corruptions and the variants.

17 Possibly the mark over λ , represented as a β , has some critical significance.

24 έφ' έαυτῶι Lb

2403. ARISTOTLE, Categoriae

Fr. i height 18.5 cm.

Early third century.

Four fragments from a roll containing Aristotle's Categories, written in a common type of angular upright hand, to be assigned to the early third century A.D. The scribe does not write iota adscript. For punctuation he uses the high stop, normally copied simultaneously with the text but once (l. 30) inserted later, the paragraphus, and the double dot (section ending l. 26), inserts an apostrophe between double mutes $(\tau \nu \nu' \chi \alpha \nu \epsilon \iota l. 23)$, uses a superior line as contraction mark for final ν $(\tau \nu \phi \lambda \sigma l. 31)$, and does not admit a number of cases of hiatus which are tolerated in the vulgate (l. 22 $\alpha \nu \tau \alpha \iota \delta \omega \kappa$; l. 45 $[\delta \eta \lambda \rho \nu] \delta \sigma \tau \iota$).

The papyrus offers an excellent text. It has two readings not found in medieval codices or (to judge from Minio-Paluello's apparatus in his Oxford edition) in the commentators and versions, both of them probably right. Once it agrees with the Latin and Syrian versions against the Greek codices in an omission. Between the two codices on which Minio-Paluello founds his edition, n (= Ambrosianus L 93 of the ninth century) and B (=Marcianus 201, tenth century), the papyrus distributes its agreements impartially. It agrees in superior readings four times with n, three times with B. The papyrus offers no support to Minio-Paluello's hypothesis of a lacuna at the end of section 11 a, nor to his proposed transposition of 11 b 1-8. In general the papyrus confirms the soundness of the medieval tradition.

Manuscript evidence is reported from the apparatus of Th. Waitz, Aristotelis Organon Graece (Leipzig, 1844) when not cited by Minio-Paluello.

Fr. 1

[επιστη | μη γε]νος ου σα αυτο οπερ εστιν 11 a 24 ετερο]υ λεγετ[αι· τινος γαρ επι στημη λεγεταίν των δε γε καθ ε καστα ο υδεν αίντο οπερ εστιν ετερ]ου λεγετα[ι· οιον η γραμμα 5 τ μκη ου λεγετα[ι τινος γραμμα τ]ικη· ουδ η μο υσικη τινος μου σ μκη· αλλί ει αρα κατα το γενος και αυται [προς τι λεγονται οιον 10 η γραμμα[τικη λεγεται τινος ε]πιστημ[η ου] τιγ[ος γραμματι κη καίι η μο υσικη τίνος επι σ]τημη [ου τι]νος μ[ουσικη: ωσ τε αι καθ εκαστα συκ εισι των πρίος τι λείγομε βα δε ίποιοι ταις 15 κα]θ εκαστα[• ταυ]τας γ[αρ και εχο μεν επιστ[ημο]γες [γαρ λεγομε θα τω εχειν [τ]ων καθ ε[καστα επι στημων τ[ιν]α· ωστε [αυται αν 20 και ποιοτ[ητε]ς ειησαν αι κα[θ ε καστα· καθ ασπερ και ποιοι λεγ[ο μεθα· αυται δ ουκ εισιν των προς τ]ι ετι ει τυγ' χανει ταυτο και ποιον και προς τι δν. ουδεν α τοπον εν αμφοτεροις τοις γε 25 νεσιν αυτο καταριθμεισθαι: επιδεχεται δε και το ποιειν 11 b 1 και το πασχειν εναντιστη

30

35

40

45

14 a 13

οντος δε ουκ αει αλ]ηθες το γαρ ο ψιν εχειν Σωκρατη αντ]ικειται ως στερησις και εξις] και οντος γε ουκ αναγκαιον θ]ατερον αλη θες ειναι η ψευδος] στε γαρ μη πω πεφυκεν εχειν] αμφοτε ρα ψευδη μη οντος δ]ε ολως του Σωκρατους και ουτ]ω ψευδη αμ φοτερα και το οψιν αυ]τον [εχ]είν και το τυφλον ειναι].[

ουδετερ]ον αληθες.

Fr. 3

τ]ου ετερου [των εναντιων ουτος] και το λοιπ[ον ειναι· ουτος γαρ του] Σωκρατη [υγιαινειν δηλον] δ οτι και [περι

Fr. 4 (unplaced)

]το[]δετ[]ενο[

 $3 \left[\tau \hat{\omega} \nu \delta \hat{\epsilon} \gamma \epsilon \right]$ is restored as in n, in order to give the last part of the line the same length as the preceding and following lines.

9 αδται: B, Armenian and P Syriac versions have αδται τῶν πρός τι.

13 Codd. (except Cen) and Armenian version add λέγεται after ἐπιστήμη, an addition for which there is no room in the papyrus. It is noticeable, however, that this line consists of only nineteen letters, shorter than the average.

14 al omitted by n.

19 Tivas C i and I Syriac version.

21 καθ' ας ποτε codd. (except n, Latin and I Syriac versions καθ' ας). περ is clearly superior to

120

 $\pi \sigma \tau \epsilon$, not wanted here to denote the category of date and otherwise meaningless. Possibly the error is due to misunderstanding of an abbreviation (π).

22 There are offsets of ink above this line.

23 τυγχάνει e f n, τυγχάνοι B, τύχοι u. τὸ αὐτὸ ποιὸν καὶ πρός τι δν, e n u g and commentators; τὸ αὐτὸ πρός τι καὶ ποιὸν δν (δν om. AB i) cett., and Armenian version. The line above δν in the papyrus is probably intended to cancel this word, i.e. to agree with B in its omission. There is no other testimony for the first κal found in the papyrus.

25 τοις γένεσιν αὐτὸ: the order is altered to αὐτὸ τοις γένεσιν in Cg, Armenian and Latin versions.

27 ἐπιδέχεται δὲ: δὲ omitted by e n i g. καὶ before τὸ ποιεῖν omitted by e.

- 28 καὶ τὸ πάσχειν, with the papyrus B, Olympiodorus, and v.l. in Ammonius, Philoponus, Simplicius. Others καὶ πάσχειν.
- 30 The line cannot have contained θάτερον before ἀληθές. B and P Syriac omitted θάτερον here, but after ἀληθές n, B, and Armenian version added θάτερον δὲ ψεῦδος, which is not in the papyrus.

31 το τυφλόν n, (τω γάρ το τυφλόν di).

37 Either δ]e as n or τ]e as B.

40 Trace of a horizontal, perhaps part of a τ or γ or even π. Whether it is part of ἐπί, γε, or τῆς, it is likely that αὐτὸν was omitted after τυψλὸν as in n.

B 5843

2404. AESCHINES, In Ctesiphontem 51-53

Height 22 cm.

Second century. Plate.

This fragment which preserves two columns of Aeschines' speech Against Ctesiphon was a handsome manuscript, distinguished by broad upper and lower margins and intercolumnar spaces, and by the bold calligraphy of its handwriting. The scribe. identified not only by his general style but by his characteristic square omega and three-stroked u with the writer of the Erinna papyrus PSI 1000 and of the Boeotian lyric verse published in 2373, I should assign to the second century A.D. He writes iota adscript regularly. The single accent (1.52) may be the work of the first hand, but is more probably an addition by the second, who inserted the stops, a high stop to divide cola (e.g. ll. 40, 43, 44), a high stop in conjunction with a paragraphus (e.g. ll. 36, 50) to mark the close of a period, and once (l. 17) a stop in the low position with the effect of a comma. The second hand not only revised the text for errors but collated its readings with an exemplar different from that from which it was copied.

The text, which is free from the vagaries of the medieval codices, is of interest for two variants from their tradition (ll. 7, 44-47). In the second of these, at a place where the text had not even been suspected, there are two alternative readings, both superior to that of the manuscript tradition, no doubt both deriving from different ancient editions. A transposition made by Cobet is confirmed (l. 48). The papyrus is as tolerant of hiatus (l. 22 n., l. 38) as the manuscripts, and lends no support to the excisions or conjectures of Weidner. In its superiority over the medieval codices 2404 is in conformity with the general conclusion elicited from an examination of the papyri of Aeschines in the introduction to 1625 (cf. also the preface to V. Martin's Budé edition, i, pp. vii seqq.). It is the fifteenth papyrus text of Aeschines to be known (ten are enumerated in R. A. Pack, The Graeco-Roman Literary Texts from Egypt nos. 3-12; additional pieces are P. Fouad Inv. 222, published by M.-Th, Lenger, Mel. Joseph Hombert, p. 87 (c. Tim. 53-54); P. Erlangen 11, identified by A. Oguse, Chron. d'Ég. 27 (1952), pp. 393 seqq. as F.L. 153; P. Hamb. 165 (In Ctes. 194-200); a fourteenth, in the possession of D. M. Robinson, is to be published by W. H. Willis).

¹ See TAPA 86 (1955) pp. 129-134.

Col. i [τριακοντα μνων] επι τομη ν. η τα § 51 περ ι την Κη φισο-30 αμά την τε εις αυτον υβριν και την δοτ]ου στρατ[ηγιαν κζαι τον των νετου δημου καταχεις ων εκπλουν τον οοτονιαν' ην εν τοις Διονυσιοίς καεις Ελλησπο ντον ot |ε eis ων |των 35 τεχειροτονήσε Μιδιου· ταυτα μεν § 53 τ]ριηρα[ρ]χ[ων Δηουν μοι δοκω και μοσθενης κίαι πε-§ 52 τα αλλα τα τουτοις 10 ριαγ ων τον σ τρατηομοια υπ[ε]ρβησε-YOU E THE THE Y EWS σθαι ου προδιδους και] συνσιτω[ν και υμας ουδε τον αγωσυ νθυων κα ι συννα καταγαριζομεσπ ενδων και τουνος αλλ εκεινο φο-15 τω]ν αξιωθείις δια βουμενος: μη μοι το] πατρικός α υτωι 45 παρ υμών απαντηφιλος ειναι. ο υκ ωσηι [τι τοιουτον]] θορυ[βος] κν ησεν απ ε ισαγγεκαι [το δοκειν] δοξω γελι]ας α[υ]του [κριαληθη μεν λεγειν 20 νο μενου πέρ ι θααρχαια δε και λ∏ε∏ιαν να του κατη γορος γε-50 ομολογουμενα. νε σθαι· κα ι ταυτα καιτοι ω Κτησιηδη τα περ[ι Μιδιφων ότωι τα μεγιαν και τους κονστα των αισχρων 25 δυλλους ους είλαβεν ο πως εστι πιστα εν] τηι ορχ[ηστραι 55 και γνωριμα τοις χο ρηγος ων [και ως

2404. AESCHINES, IN CTESIPHONTEM 51-53

Col. ii

ακουουσιν ωστε

131

Ą.

Ţ.

 $a \pi \epsilon \delta \epsilon \tau o$

⁵ ἐκπλοῦν: εἰσπλοῦν Laur. 60. 4 B. [τὸν εἰς]: εἰς τὸν e l. o before είς add. manus secunda. ὅτε είς ὧν, codd.

^{8 [}Δημοσ]θένης as in dfabm. Del. Weidner.

⁾ κ[αὶ περιάγ]ων τὸν σ[τρατηγόν]: so a b m k. καὶ στρατηγών e l.

¹¹ ε]πὶ τῆς γ[έως: so d f a b m. Del. Weidner.

¹² συνσιτώ[ν: συσσιτών codd.

- 14 κ[αὶ τούτω]ν: καὶ del. Halm, Weidner3.
- 16 πατρικόν Laur. 60. 4. αὐτῶν e k l d f.
- 22 κα[ὶ ταῦτα ήδ]η: since the line would not be divided ταυτ|α and two complete letters are required before]η, the papyrus is likely to have had the same hiatus as appears in d f a b m. ταῦτ' ήδη edd. plerique, ταῦτα δὴ Cobet, ἡ ταῦτα ήδη q, Reiske.

27 [καὶ ώs]: καὶ om. g Laur. 57. 45.

28 The first hand corrected his own error, but the second confirmed the correction with a supralinear o. The end of the line seems to have been left blank.

34 Διονύσου codd.

- 38 Hiatus as in codd, τάλλα, edd.
- 44 μή μοι παρ' ὑμῶν ἀπαντήση τὸ δοκεῖν λέγειν μὲν ἀληθη, ἀρχαῖα δέ codd. '(τὸ before δοκεῖν om. p Vat. 64). This reading probably originated in the omission of a complete line from the first version in the papyrus, by homoeoteleuton from the ι of σ_{ll} before τ in 1. 46 to the ι of κ_{ll} before τ in 1. 47. This first reading appears to mean 'lest I be greeted on your part by some such thing as the impression of telling the truth but . . .', as if τ_{ll} τοιοῦτον οἶον or ώς καὶ stood in the Greek. For Aeschines' use of τ_{ll} τοιοῦτον cf. i. 180 καὶ τ_{ll} τοιοῦτον και ἀντὸν ἐβλασήμησεν ώς οὐ πολύν χρόνον . . . οἰκήσουν, ii. 42 and 46 (both with ώς), iii. 39 (without ώς). The second hand, no doubt collating the text from a different exemplar, cancelled τ_{ll} τοιοῦτον, added τ_{ll} and θόρυβος, and altered τὸ δοκεῖν to δόξω (the first scribe had left the line rather short), so that his final reading is μή τ_{ll} μοι παρ' ὑμῶν ἀπαντήσηι θόρυβος καὶ δόξω κτλ. ἀπαντάν παρὰ is much better suited with a concrete subject θόρυβος, and the construction is on all fours with Aeschines' usage elsewhere: i. 83 μείζων ἀπήντα παρ' ὑμῶν μετὰ γέλωτος θόρυβος; i. 164 ἔπιν' οὐ πολλή κρανγή παρὰ τῶν δικαστῶν ἀπαντήσεται;

 $d\lambda \eta \theta \hat{\eta}$ μέν: this palmary transposition, confirmed by the papyrus, is due to Cobet.

52 ὅτωι: so d f a b m, Σ, Blass; ὅπου Weidner; ὅτου or ἐν ὅτω, Scheibe.

54 οὖτως om. ekldf.

56 ωστε: so e k Laur. 57. 45; ωs a b m l.

2405. GLOSSARY TO HOMER, Iliad i

30 × 28.7 cm.

Second to third century

Remains of five columns written in a plain, ugly backward-sloping documentary hand on papyrus of very poor quality. A rather full word list covering Iliad i 58–128; for this type of text, see A. Calderini, Aegyptus ii 303 seqq.; C. H. Roberts on P. Rylands 536 (vol. iii, p. 177); P. Collart in Mazon, Introduction à l'Iliade, p. 61. Calderini's conclusions about the relation of such texts from Egypt to the Scholia Minora sive Didymi, the Paraphrase of the Iliad, and the Lexicon Homericum of Apollonius Sophistes are further confirmed by the present text, which is doubtless, like others of its kind, a product of the schoolroom. The orthography is bad and corrections are frequent. The verso is blank.

The numbers in brackets represent the lines of the Homeric text. In the commentary the following abbreviations are used: D = Scholia Minora sive Didymi, Aldus, Venice 1521; Pa = Paraphrase of the Iliad, printed as an appendix to Bekker's

Scholia in Homeri Iliadem, Leipzig 1827; Ap = Apollonius Sophistes, Lexicon Homericum, ed. Bekker, Berlin 1833; Schol. A = Scholia on Venetus 454, ed. Dindorf, Oxford 1875; Schol. B = on Venetus 453, ibid. 1877; Schol. L = L. Bachmann, Schol. in Hom. Il., Leipzig 1835; Schol. T = E. Maass, Schol. gr. in Hom. Il. Townleyana, Oxford 1877/8; Eust. = Comm. in Hom. Leipzig 1825/30 (vol. i cited by page and line).

i				
(58)		[ανισ]ταμενος	[avaoras]	
(58)		[μετε]φη	$\mu\epsilon au\epsilon\iota[\pi\epsilon u]$	
(58)		[ωκυς]	ταχυ[s]	
(62)		[ερειομεν]	ερ[[ε]]τησωμεν	
(62)	5	[ιερηα	ι]ερεα	
(63)		[ονειροπολο]ν	τον δια των ο-	
		[νει]ρών μαντευο	μενον	
(64)		[τοσσον]	τοσουτον	
(64)		$[\epsilon \chi]\omega \sigma a au \sigma$	$\llbracket o brace$ ργισ $ heta \eta$	
(64)	10	$[\Phi_o]$ i eta_{os}	ο καθαρος και αμι-	
		avros		
(65)		[ει τ]αρ	αταρ	
(65)		[ο yε]	ουτος γε	
(65)		[ευχ]ωλης	ευχης	
(65)	15	[εκατο]μβης	μεγαλης [θυ-]	
		σιας		
(66)		[αι κε]ν	$\epsilon \llbracket v \rrbracket av$	
		[αρν]ών	προβατ[ων]	
		[πρω]τογονων	ν€ων	
	20	[ρ]εξ'ε'ιs	θυσ' ε'ις	
		[κλε]ιτην	ενδ[οξο]ν	
		[εκατ]ομβης	μ [εγαλης]	
		hetavoją $[s]$		
(67)		[λοιγ]ον	[ολεθρον]	
(67)	25	$[a\mu]vv\epsilon$	a[]	
		[][]	
			• •	
18 seqq. See comments	ary	22 seq. lβην, κτλ.	25 l. αμυν οι	

		. ii	
(68)		[το]ισι	τουτοις
(69)		[οιωνο]πολων	ορ`ν'ιθο-
		[σκο]πω	v
(69)	30	[.]]χ αριστος	εξοχως
(09)	3.	аріатоѕ	εξοχος
(70)		ηδη	ηδει
(70)		τα τ <i>ε</i> οντα	τα οντα

(70)		προ τ εοντα	` τ α' προ $\llbracket \epsilon rbracket$
	35	νημενα	
(71)		ηγησατο	οδηγος ε-
		γενετο	
(71)		Ειλιον ισω	ϵ is E iλιον
(72)		$\eta \llbracket \mathring{\cdot} \rrbracket$	την αυτου
(72)	40	μαντοσυνην	μαντ[ε]ι-
•		aν	
(72)		òι	αυτωι
(72)		πορ∈	εδωκεν
(73)		[σ]φιν	αυτοις
(73)	45	$[\epsilon v]$	καλως
(73)		[φρο]γεων	φρονων
(73)		[αγορησ]ατο	εξεκλησιασα-
		το	
(73)		$[\mu \epsilon au] \epsilon \epsilon \iota \pi \epsilon u$	μετειπεν
(74)	50	[κελεα]ι	κελευεις
(74)		[μυθ]ησασθαι	$\epsilon \iota \pi \epsilon \iota \nu$
(75)		[εκατ]ηβελεταο	τοξοτου
(76)		[τοι]	σοι
(75)		[αν]ακτος	β άἀ ι ÿέۺὲ
(76)	55	$[\epsilon ho\epsilon]\omega$	€ρω
(76)		[συ]νθεο	συνθου
(77)		$[\eta]~\mu\eta u$	και μην
(77)		[π]ροφρων	προν[οων?]
(77)		$[\epsilon]\pi\epsilon\sigma\iota\nu$	λογοις

(77) (78) (78) (78) (78)		[a]ρηξ' ε'ιν [οιομ]αι [χολ]ωσ[[α]]μ[[η]]ν [οs] [μεγα]	βοηθησ[ειν] υπολαμ[βα]νω οργι[σθη]σαι οστις μεγαλως
(79)		[Αργει]ών	$\tau[ω]$ ν Ελλ $[ην]$ ων
(79)	•	[κρατεει]	κρατε[ι]
38 Ι. Ιλιον εισω	47 l. efe	κκλ. 57 l. η μεν	
		iii	
(79)	A χ a ι o ι	οι Ελλη[νες]
(80)	χωσεται	οργισθησ[εται]
(81)	€ιπ€ρ	εανπερ
(80) 70	χαιρηει	ϵ λ a τ τ o $\nu[\iota]$
(82)	οφρα	οπως
(82)	τελεσση	τελειωση
(83)	σαωσις	σωσεις
(84)	τον	τουτον
(84	75	αμειβομενος	ay7a-
		ποκρεινομεν	0\$
(84)	προσεφη[[γ]]	προσειπεν
(85)	μαλα	λιαν
(85	;)	θεοπροπιον	το εκ θεου
	80	μαντευμα	
(85	;)	οισθας	οιδας
(86)	Τείεί φιγε	τω Διει
		προσφιλεστα	τę
(87)	ευχομ <i>εν</i> ος	καυχώ-
	85	μενος	
(88)	OUTIS	ουδεις
(88	3)	$\chi heta$ ovi	עץ וויז
(88)	3)	δερκομενοι	β[[ρ]]επ[οντες?]

η βλε' πο μενοιε

2405. GLOSSARY TO HOMER, ILIAD I

(103)

[μενεο]ς

οργης

αλοχου

γυναικός

(114)

136		EXI	TANT CLASSICA	L AUTHORS	2	405. G	LOSSARY TO HO	OMER, ILIAD I
	(89)	90	βαρειας	ισχυρφ[s]	(103)		ά[μφι μελ]αιναι	βαθειαι
	(89)		$\epsilon\pi \llbracket o\iota\eta bracket \sigma^{`\iota}$	$\epsilon \pi \epsilon \nu \epsilon [\![\gamma]\!] -$]	
	1-27		κ[]	· u· u	(104)	120	οσσε	οφ`θ'αλμοι
	(92)		κ[[]] ηυδα	ειπεν	(104)		$\lambda a [[\overset{\iota}{.}]] \pi \epsilon \tau [o] ων \tau \iota$	$\lambda a \mu \llbracket \ddot{eta} rbracket$]]οντι
	(92)		αμοιμων	$\mathfrak{g}[\gamma]\mathfrak{g}[heta_0 s]$	(104)		εεικτην	ώποιωλίο
	(93)	95	ου ταρ	$[o]$ $vr\epsilon$	(105)		πρώτιστα	πρωτα
	(96)	93	τουνεκα	τουτου [χα-]	(105)		κακ οσσομένος	κακως υποβλε-
	(90)		ριν	. 141144 IV. 1		125	· Vas	
	(97)		πριν	προτερον	(105)		προσεειπεν	προσειπεν
	(98)		ελικωπιδα	ευο[φθαλ-]	(106)		κρηγυού	$a\lambda\eta heta\epsilon$ ş
		100	μον	[,]	(107)		φιλα	[πρ]οσφιλη
	(98)		δομ <i>ε</i> ν	δουν[αι]	(108)		$\epsilon \sigma \theta [\lambda o] \nu$	αγαθον
	(98)		κουρη	κορη	(801)	130	€πος	λογον
	(99)		απριατην	ανευ πρασεως	(129)		$\theta\epsilon o\pi[\rho o\pi\epsilon]\omega v$	μαν[τευο-]
	(99)		αναποινο[[υ]]	ανευ λυ-			μενος	
		105		• •	(109)		αγορ[ευε]ις	$\lambda \epsilon [\gamma \epsilon \iota s]$
	(99)		τρω <u>ι</u> ιερην	, μεγαλην	(110)		$ au o v \delta [\epsilon]$	τουτ[ου]
	(100)		ιλασσαμενοι	εξιλάς-	(111)	135	$[o]$ $vv[\epsilon \kappa a]$	δει[οτι]
	(/		σαμενοι	121/47	(110)		εκηβ[ο]λος	[μακρο-]
	(100)		πεπιθυμεν	<i>τ</i> [εισοιμεν]			βολος	
	, ,	110	[.]çç.[]	(110)		αλγεα	κα[κ]α
			[].[]	(111)		κουρη[ς]	κορης
70 l. χερηϊ	73 1. 0			0.0	(112)	140	$\epsilon \theta \epsilon \lambda o[v]$	$η\theta$ ελον
Διτ (bis); φιλον	ς προσφιλέστα	TOV	89 seq. 1. δερκομ	αποκριν. 81 See commentary 82 l. ενοιο ; [-ουτος] ; -ομενου. η μενοιε (sic) written	(112)		δεξασθαι	$\lambda[a]$ β ϵ ιν
first; the write	er then added I traces perbo	βλεπι	o as best he could it αγαθος best; see con	OT Sea, l. exeverter? On l. augustin	(112)		eta[ο]υλομαι	θελω
копран; коран	109 l. m	επιθοι	μεν	πιεπτατή 101 1. ουμένας 102 1.	. (113)		оιко[ι .].⊊	€ν οικω
					(113)		ρα	$\delta\eta$
			iv		(113)	145	προβεβουλα	προκε-
	(101)		[τοισι	του]τοις			κρεικα	
	(102)		[€υρυ κρ]€ίσιν	μεγαλης	(114)		κουριδιης	της
			$][\kappa] ho[lpha au]$	ων			ęκ παρθενιαs	
	(103)	115	[αχνυμε]νος	λυπουμε-			γέγαμημενης	
			yos			150	γύναικος	

135 l. διοτι 145 seq. 1. προκεκρικα 122 l. εῖκτην

> V].....[155 τουτο [γε] (116) 70 Y€ κρει σσον (116) αμ€ινον $\sigma[\omega\nu?]$ ολοκλη ρου] (117) (117) 160 εμμεναι €ιναι (118) [γερας] τ [ειμην] (118) αυτικα ευθ εως (118) οφρα οπ[ως] μονος (811) 2010 Ελληνων $A\rho\gamma'\epsilon'\iota\omega\nu$ (119) 165 ατειμος (119) αγεραστος (119) €ω ω και υπαρχώ (119) πρεπει €OLK€ (120) βλεπεται λευσεται (120) 170 απερχεται ερχεται εις αλλον το-(120) αλλη πον (121) τον τουτον (121) ημειβετο ανταπεκρειν[ατο] (121) 175 ποδαρκης ο ταχυς κατα τους ποδας $\kappa v[\delta \iota \sigma] \tau[\epsilon]$ (122) εν τ οξοτατε (122) φιλοκτεανωτατε φιλοχρ[ημ]a[τω]τατε(123) 180 ταρ μεγαθυμοι μεγ'α λο-(123)

> > ψυχοι

2405. GLOSSARY TO HOMER, ILIAD I

139

(124)		ξυγηια	κυνα
(124)		ει[[σ]]μεν	οιδαμεν
(125)	185	πολιων	πολεων
(125)		εξεπραθομεν	<i>ϵ</i> [ξ] <i>ϵπ</i> `ο′ρ−
		θησαμεν	
(125)		τα	ταυτα
(125)		δεδασται	[μεμερισται]
(126)	190	€πε€ικ€	$\pi \rho [\epsilon \pi \epsilon \iota]$
(126)		παλιλλογα	πα[λισυλλεκτα]
(126)		επαγειρι	συγ[αθροιζει(ν?)]
(127)		τηνδε	ταυ[την]
(127)		προες	προ[πεμψον]
(128)	195	τριπλη	τρ[ιπλασιονα]
(128)		τετραπλη	τ[ετραπλασιονα]

159 σωον or σσον also possible 161 τ [ειμην]: cf. 166, below 166 1. ατιμος λευσσετε; βλεπετε 174 Ι. ανταπεκρινατο 183 l. KOLPA 184 l. ιδμεν

1 Supplied from Pa.

3 Cf. D Pa.

4 So D Pa, Eust. i, p. 41, l. 33.

5 So Pa.

6 seq. Sim. D Pa. 8 Cf. D Ap.

9 So D Pa.

10 seq. So Ap; sim. Pa; cf. D on Il. i 43.

12 ει τ]ap: probably so understood (rather than είτ' αρ') by the writer here, as in Schol. A. Similarly ov rap in 95, below; see also 180. On rap see LSJ, s.v., with references there. D Pa eire 81.

13 ouros (alone) D Pa.

14 So D Pa.

15 seq. So Pa; cf. 22 seq., below.

17 So D Pa.

18 seqq. Here, as perhaps in P. Ryl. 536, 32-34, on which see the editor's note, p. 178, a line interpolated which must have been similar to ἀρνών πρωτογόνων ρέξειν κλειτήν έκατόμβην, which is found in Il. iv 102; ibid. 120; xxiii 864; ibid. 873.

20 Cf. D (on Il. iv 102): ρέξειν ιερουργήσειν, θύσειν; cf. Ap.

21 So Ap.

24 Supplied from D Pa Ap; cf. Eust. i, p. 43, l. 38. 25 Supply ἀπεῖρξαι (D) or ἀποσοβήσαι (Pa).

26 segg. It is hard to see what can have been the content of the fifteen or so lines at the bottom of the column.

27 ἐν τούτοις Ρα.

28 seq. So D Pa.

30 seq. D εξόχως άριστος; Pa ο εξοχώτατος.

34 seq. D Pa τὰ προγεγονότα; cf. Eust. i, p. 44, l. 42.

36 seq. ήγεμών έγ. D.

οργήν. Cf. Schol. A.

```
120 So D Pa Ap.
    121 So D Pa; cf. Schol. B, Eust. i, p. 50, l. 34.
    122 So D: sim. Pa.
    124 seq. Pa Ap: κακῶς ὑποβλεψάμενος: see also Schol, B. L. T.
    126 seq. So D Pa.
    128 So D.
    129-131 So D Pa.
    133 So D.
    134 So D Pa.
    135 Restored from D Pa, but doubtful,
    136 For supplement, cf. Pa on Il. i 75 (έκατηβελέταο άνακτος): τοῦ μακροβόλου βασιλέως.
    138 So Pa; cf. Ap.
    143 So Ap; cf. D Pa.
    144 So Pa.
    145 seq. So D; cf. Eust. i, p. 52, l. 46.
    147 seqq. Cf. Pa: της έκ παρθενίας συναφθείσης μοι; D παρθενικής,
    151 So D.
    152 Cf. D Ap, Eust. i, p. 53, l. 11 f.
    153 For supplement cf. D, and 70, above.
154 Supplied from D Pa.
    157 D Pa τοῦτο alone; but cf. 13.
    158 So Pa.
    150 So Ap. δλόκληρος in this sense is familiar from private letters and the New Testament.
    160 So D.
    161 So Pa.
    162 So D Pa Ap.
    163 So D Pa Ap; and cf. 71, above.
    164 So D Pa Ap.
    165 D Pa των E.; cf. 65, above.
    166 So Pa.
    167 Αp ω, ὑπάρχω; D Pa ὑπάρχω alone.
    168 So D.
    169 Cf. D, Eust. i, p. 55, l. 13.
    170 So D.
    173 So Pa Ap.
    174 For ανταποκρίνεσθαι with the meaning 'answer', see Bauer, Wb. z. N. T., s.v. It is not found
in the documents. Pa ἀπεκρίνατο; D εξ ἀμοιβης ἀπεκρ.
    175 Cf. D.
    177 So D Pa.
    178 seq. So D Pa Ap.
    180 The correspondence with the MS. A is interesting; see LSJ s.v. 7ap; Cobet, Misc. Crit.,
p. 315. D Pa read yáp.
    181 seq. So D Pa.
    183 D Pa: κοινά χρήματα; cf. Schol. L T; Eust. i, p. 55, l. 45.
    185-187 So D Pa.
    188 So Pa Ap.
    189 Supplied from D Pa,
    100 So Pa.
    191 So D Pa.
    192 D Pa ἐπισυναθροίζειν.
    193 So Pa.
    194~196 So D Pa.
```

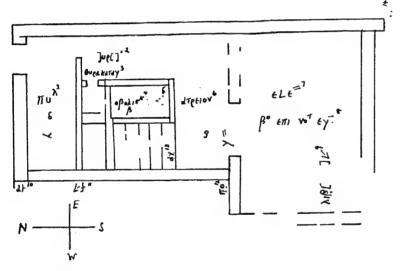
```
38 εls την 'I. D Pa.
   39 So Pa.
   40-42 So D Pa.
   44 Pa èv aurois.
   45 So D Pa Ap.
    46 So Pa.
    50 So D Pa.
    51 So D.
    52 D πόρρωθεν βάλλοντος, εὐστόχου τοξότου.
    53 D Pa, Eust, i, p. 45, l. 40 evidently differ in not taking this as the pronoun; as Schol. B
expressly says it is not.
    54 So D Pa Ap.
    56; 59 So D Pa.
    60 So D Pa; sim. Ap.
    61; 63 So D Pa.
    64 So D Pa Ap.
    65; 67 So D Pa.
    68 Sim. D Pa.
    60 So D Pa.
    70 So D.
    71 So D Pa Ap.
    74 So D Pa.
    75 seq. So Pa.
    77 seq. So D.
    79 seq. So Pa, Schol. B; so, but with θεών, D; sim. Ap, Eust. i, p. 48, l. 43.
    81 On the incorrect form oloθas, see Schol. A. oιδas: so Pa.
    82 seq. D τὸν τῷ Διῖ προσφιλέστατον; Pa τὸν τοῦ Διὸς προσφιλῆ. The vocative suggests that there
has been confusion with Il. i 74; on which Pa has ω τω Διὶ προσφιλέστατε, as here.
    86 So D Pa.
    87 So Pa; cf. D Ap.
    88 seq. Pa βλεπομένου; with the alternative here, cf. D: ὁρῶντος ἢ ὁρωμένου.
    91 seq. D ἐπιβαλεί, ἐπενέγξοι; Pa ἐπιβαλεί.
    93 So D Pa.
    94 D άμωμος, άγαθός καὶ άψογος; Ρα άγαθός καὶ άψογος; Αρ άμώμητος.
    95 See n. on 12, above. Schol. B, T understood as ου τορ. D Pa ουτε δή.
    96 seq. So D Pa.
    97 So Schol. T.
    98 So D Pa.
    99 seq. So Pa.
    IOI Cf. D.
    102 Cf. D Pa.
    103 So D Pa; cf. Ap.
    104 seq. So Pa.
    106 For leρόs = μέγας, cf. Schol. A on Il. xvi 407 (leρόν λχθύν), and authorities (Hesychius, Et.
Magn., and others) cited in Ebeling, Lexicon Homericum, s.v. lepós.
    107 D εξιλεωσάμενοι, εξευμενίσαντες; Pa εξευμενισάμενοι; it seems impossible to read any of these
here.
    109 πεισοιμεν supplied from D Pa.
    110 Indeterminate traces.
    112 Cf. 27.
    113 seq. D Pa μεγάλως κρατών καὶ βασιλεύων.
    115 seq. So D Pa.
```

117 seq. On φρένες άμφ. D has ai εν βάθει κείμεναι καὶ συνεταὶ διάνοιαι αὐτοῦ· ἢ τεταραγμέναι διὰ τὴν

2406. GROUND-PLAN OF A HOUSE

22.5×13 cm.

Second century. Plate



A ground-plan of a house is a novelty among Greek papyri. On the plan drawn on this papyrus, which to judge from the writing it bears should be assigned to the second century, walls are shown by two lines drawn in ink with the help of a rule, the intervening space being filled with a yellow colour wash, while open spaces are left for doors; designations are added and figures give measurements. The thickness assigned to the walls is graded according to their relative structural importance. It is of interest to contrast this ground-plan with the plans of Egyptian temples, tombs, and shrines of the Pharaonic period, in which, though the rooms are shown in section, doorways are drawn as if in perspective standing on their own baseline.

The detached house here shown is rectangular in shape, and has a rectangular extension in width at the end farthest from the door, which gives the building the

shape of the Greek letter Γ (cf. the [oikia] $\gamma a\mu\mu o\epsilon i\delta \acute{\eta}s$ of BGU ro_37 , 8). The single entrance door, probably at the north end, gives access to what are probably three successive courtyards rather than rooms, the first of them being described as $\pi v \lambda (\acute{\omega}v)$, the second as $\mathring{\alpha}\tau \rho \epsilon iov$, the third being unnamed. In the second courtyard, immediately to the right of its entrance door, a further door named $\vartheta \acute{\nu}\rho a \kappa \alpha \tau a \gamma (a\acute{\nu}ov)$ leads down to the cellar; in the centre a rectangle completely enclosed by a double line is marked $\mathring{\sigma}\beta o\lambda \acute{\nu} \kappa (\sigma s)$ and may perhaps represent the characteristic central water-tank or impluvium of an atrium-type house. From the lower side of this rectangle to the lower wall of the building six lines are drawn, one effect of which is to create an enclosed oblong chamber in the lower left-hand corner; the purpose of these lines is not clear, but it seems unlikely that they represent a staircase to an upper story. There is no description of the third court, where the lettering is concerned solely with measurements.

When this plan is compared with the ground-plans of houses revealed by excavation and with the terms for parts of houses occurring in the documents, its most surprising feature is seen to be its atrium. This term has not yet occurred in the papyri except in connexion with religious or public buildings. The central court of houses in the documents is styled $\alpha i \theta \rho \iota \nu \nu$ which is not a translation of atrium but means a courtyard open to the sky; and such courtyards have been found not infrequently by excavators. In the atrium-type house, however, characteristic of Italy, the courtyard was roofed, and the central opening in the rafters was originally an outlet for smoke. It is to be noted that excavations have of necessity been confined to villages, and that Oxyrhynchus was a metropolis. Supposing the building shown in this plan stood in Oxyrhynchus, it might have been the house of a Roman citizen or a Romanized veferan; less probably, for there is nothing else to connect it with public uses, it might even have been a public edifice. The designation $\pi \nu \lambda(\acute{a}\nu)$ in any case makes it likely that the building is to be located somewhere in Egypt.

The arrangement of the writing in the right-hand courtyard suggests that north was on the left-hand side, south on the right, west at the foot, and east at the top of the sheet. In the diagram in P. Lille r north is marked at the right, east at the foot, etc. The measurements set out in this right-hand courtyard suggest that the single letters found elsewhere are also figures. If they are measurements, however, it is not easy to reconcile them with each other or to interpret them in absolute terms as dimensions of the building. $\delta=4$ under $\pi\nu\lambda(\acute{\omega}\nu)$ applied to the distance between its parallel walls (the vertical lines on the plan), $\beta=2$ under $\mathring{c}\beta o\lambda \acute{l}\sigma\kappa(os)$ applied to the distance between the two horizontal limits, and $\delta=4$, upside down under $\mathring{a}\tau\rho e \tilde{c}\nu r$ applied to the distance from the $\mathring{c}\beta o\lambda \acute{l}\sigma\kappa(os)$ wall to the exit door could be taken to be the same unit; but it is not a unit that will fit the figure $\epsilon\gamma'=5\frac{1}{3}$ of the horizontal measurements of the third courtyard, or the two γ 's = 3 (one in the $\pi\nu\lambda(\acute{\omega}\nu)$, one by the exit door from the atrium). In absolute terms, 4 or 5 cubits (presumably $\mathring{\epsilon}\mu\beta a\delta\iota\kappao\lambda$ or

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τ πυλ(ών) δ, below, in a vertical direction, γ . πυλών is normally interpreted as a monumental tower-gateway. Schütz, p. 20, quoting the layout of Ptolemy's great ship in Athenaeus 204 d-206 c, in which a προστάs is reached through a πυλών with four doors, notes that a pylon is not merely a doorway, but may have an extension in depth of 3-4 cubits. The papyrus seems to designate the courtyard, not a tower, as $\pi \nu \lambda(\omega \nu)$. The interpretation by which the term is extended to cover the courtyard into which the tower-entrance leads would give a better sense than the normal one to some of the passages collected by Luckhard, p. 54, Schütz, p. 20 (e.g. 495, 8 a store-room $\ell \pi \dot{\omega} \nu \dot{\omega} \nu \dot{\omega} \nu \dot{\omega} \nu \dot{\omega}$ and would suit all of them.

2 Reading uncertain. All that can be made out is v followed by a tall vertical, and after a space of two letters, a spot of ink high up, perhaps part of a contraction. $[\theta]v\rho[a\ a]_T(\rho\epsilon(ov))$ might be possible.

θύρα αὐλ(είαs) (cf. BGU 1007, 16) or πα(ρόδιος) (cf. P. Teb. 45, 22) are less likely, on both palaeographical and factual grounds.

3 θύρα καταγ(αίου), door to the cellar. Cf. Luckhard, p. 67. The treads of the staircase are not shown. It may have been a straight stair occupying the whole opening, but is more likely to have

turned round a central pillar.

- 4 δβολισκ() β. probably δβολίσκ(os) and a measurement rather than δβολίσκ(oι) β. As an important feature of a house which can serve as a delimiting point, the term occurs in two papyrus contracts for division of house property, but both are too damaged to throw a clear light on its meaning: PSI 608 (also from Oxyrhynchus, A.D. 302), 16] ἀπὸ τοῦ ἄκρου τοῦ ὀβολίσκου.[; P. Lond. 301 (ii, p. 329, 6th cent.), I τουτ' έστην (l. έστιν) το μέρος του προειρημένου Νααράου [έ]ξ όλοκληρ ω]ν καὶ μόνον έτι μὴν [sic] περί τοῦ πιλώνος (l. πῦλ-) καὶ τοὐβιλίσκου μετά [παντός αὐτ]ῶν τοῦ δικαίου. In LS] the sense 'water-pipes', 'conduit' (a sense which the word bears in Diod. xix 45 of εν τοις τείχεσιν οβελίσκοι) and in an inscription from Corcyra, IG ix 602, 14) is hesitantly suggested. Open tile conduits were found at Karanis in houses of the second and third centuries A.D. which were perhaps connected with the temple of Pnepheros and Petesouchos; in more than one of them the conduits were arranged in rectangular form and backed by a low wall, less than a metre in height, while the space (also about a metre) between this wall and the side wall of the chamber had been filled with earth to form a mastaba or bench (Karanis 2, pp. 35 seqq.). It would be hazardous to suggest such an interpretation of the rectangular space in this plan, which is in the centre of the courtyard. Since it is completely sealed and without doorway it can hardly be a separate chamber. Possibly the sense 'water-tank' might be a semantic extension from the idea of 'conduit'; it is certainly situated just where the impluyium is to be expected. It is to be noted that in the papyri most houses of any size are equipped with their own φρέαρ (e.g. 502, 18), though it is usually situated in the αὐλή.
- 5 μλ. and perhaps a figure below.
 6 ἀτρεῖον, below and upside down δ = 4, below and in a vertical direction γ = 3. In the papyri use of the term ἀτρεῖον is confined to the Atrium Magnum of Alexandria (see Calderini, Dis. Topograf. s.v. Ἀλεξάνδρεια, p. 95, and add the following references which are not from birth certificates, e.g. P. Fouad 21, 4 ἐν τῷ μεγάλω ἀ. ἐπὶ βήματος, P. Yale Inv. 1528 (JRS xxviii (1938), pp. 41 seqq.), 15) and to that representation of Isis known as the *Ioss ἐν ἀτρίων, IGR i 1048, 1175.

7 $\epsilon L \epsilon^{\hat{j}}$, i.e. ϵ ($\tilde{\eta} \mu \iota \sigma \upsilon$) ($\pi \epsilon \mu \pi \tau \sigma \upsilon$) = $5\frac{7}{10}$.

- 8 $\beta o(\rho \rho \hat{a}) \epsilon \pi i \nu o(\tau o \nu) \epsilon \gamma' = \text{north to south } 5\frac{1}{3}$.
- 0 (at right angles to previous entry) λιβ[(ος) ἐπ' ἀπ(ηλιώτην) .]L," west to east [.] ½.

10 at = 1+ (a fraction) (?).

II L-f = a fraction between 1 and one.

12 πo, sense unknown.

- 13 $q\chi = 1\frac{1}{3}$ (?) or an abbreviation.
- 14 Traces of letters.

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37 × 25 cm.

Late third century.

Although its state of preservation is poor, we have on both recto and verso of this papyrus, which is of fair quality, almost the whole width of a broad column of thirty lines, written in a clear sloping hand which Mr. C. H. Roberts and Mr. T. C. Skeat (who has suggested several valuable readings and interpretations) would assign to c. A.D. 270 or later; the use of διασημότατος as the title of the Prefect is another indication of its date, see Roberts in *The Merton Papyri* i 160; see also note on l. 57, below. The scribe is sometimes inaccurate, and inconsistent in his use of abbreviations. Line r of the recto, which is written along the fibres, begins in mid-sentence, and so

one preceding column at least must have been lost; line 1 of the verso continues from 1. 30 of the recto; the fragmentary last line of the verso is short and so presumably ends the document. The text consists of the υπομνήματα of a meeting of a public body, and records the utterances of a σύνδικος named Menelaus and his interlocutors, mostly designated as past holders of the office of hypomnematographus or of unspecified ἀρχαί, and of an assembly (σύλλογος) and of the 'members of the first and second tribes'. The date is evidently the last day of the official year, when the period of service of the first tribe comes to an end (17; 25); this is also the last day of the syndic's office (30; cf. 48). The matters with which our text is concerned are thus relevant to those dealt with by Miss E. P. Wegener in her three articles: 'Notes on the fudal of the Metropoleis', in Actes du Ve Congrès de Papyrologie, 1937, pp. 512 seqq. (cited here as Actes); 'The βουλευταί of the μητροπόλεις', Symbolae Van Oven, Leiden 1946, pp. 160 seqq. (cited as Symb.); The $\beta ov \lambda \eta$ and the nomination to the $d\rho yal$ in the μητροπόλεις of Roman Egypt', Mnemosyne, S. iv, vol. i (1948), pp. 15 seqq., 115 seqq., 297 seqq. (cited as Mnem.); see also A. H. M. Jones, Cities of the Eastern Roman Provinces, pp. 329 seqq., 478. This text, besides adding to our knowledge, presents some problems. Why, if the body in question here is the βουλή, are the terms βουλή. βουλευταί, so freely used in other texts which concern the senate of Oxyrhynchus, the presumable origin of this papyrus¹ (see Part XII, pp. 26 seqq.), not found here, and σύλλογος² used instead? It might be suggested that the present meeting is attended by only a part of the βουλή—after a financial statement by the syndic the affairs of two tribes only are discussed. This seems ruled out by the fact that it discusses matters too important to have been dealt with by anything but a plenary meeting. The explanation is perhaps rather that the present body is not too small, but too large to be called the $\beta o \nu \lambda \eta$; compare 41, where the $\delta \hat{\eta} \mu o s$, not the $\beta o \nu \lambda \dot{\eta}$, is in evidence. At this meeting perhaps both are present.

The ἄρχοντες, whose recruitment and allotment to tribes is the occasion of so much discussion, are presumably the municipal magistrates whose work had by now declined from an honour into a ruinous burden to be avoided by any means; the term being taken in its normal sense and not as a synonym for βουλευταί, as it probably should be in examples cited by Wegener, Symb. 165; in that article it is shown that the majority of βουλευταί were past or present ἄρχοντες, but the appointment of non-βουλευταί to the ἀρχαί had long since been general. But when a demand is made that certain persons elected to ἀρχαί should attend meetings (συνεδρεύευ) or be penalized, what are the meetings in question? Are they of the βουλή? If so, this would mean that it is demanded that newly recruited ἄρχοντες should automatically become members of the βουλή. Βut it is hard to be certain; the words βουλή, βουλευταί, βουλεύευ are not used, and

I As Skeat points out, we cannot rule out the possibility that this text originated, not in Oxyrhynchus, but (conceivably) in Ptolemais.

² Only two examples of this term are given in Preisigke, Wörterbuch; one is a fragmentary and uninformative inscription; the other, BGU 1073 (third century), refers to something plainly unrelated (see Viereck, Klio viii 413 seqq.); so does a third, PSI 1265 (fifth century).

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συνεδρεύεω, though it can refer to meetings of the senate (cf. 1417, 2; P. Warsaw 15) might also refer to meetings of other bodies. This text seems not to be informative about the number of the city φυλαί (for which see Jouguet, La Vie Municipale, pp. 282 seqq. 309, 410, 454; Oertel, Die Liturgie, p. 173; Wilcken, Grdz., pp. 348 seq.; Wegener, Actes, pp. 514 seqq.); only two are mentioned here. The purely local basis for their membership which some have postulated cannot have applied to these ἄρχοντες, for whom the representatives of the tribes can haggle with obvious disregard for their places of origin or residence.

The syndic (for whom see Rees, JJP vi, pp. 77 seqq.; Wegener, Mnem., pp. 23 seq.) appears as a most important person in this text. His close connexion with the prefect and his immediate responsibility to the latter, between whom and the assembly he acts as a medium, are repeatedly stressed. He has evidently much influence in fiscal matters (cf. Rees, art. cit., p. 78) and over the appointment of the apxortes. No mention is made of a colleague or colleagues of the syndic (see, however, P. Meyer, Gr. Texte aus Ag., No. 67), or of a successor to him. The prytanis, who in 1413 appears together with him, is not mentioned here at all.

Recto

- (δρ.) ἀ $\overline{\eta}$ —' $E\pi\epsilon$ ὶφ β (δρ.) ἀ[...-'E] $\pi\epsilon$ ὶφ $\overline{\nu}$ γ (δρ.) ἀ \overline{q} ζ— $M\epsilon\sigma$ ορὴ [.. (δρ.) .] \overline{g} $\overline{\mu}$ M[$\epsilon\sigma$] ρ ρὴ $\tilde{\epsilon}$ (δρ.) ἀ.... καὶ εἰσδ[έδωκα] τ [ὰ] μ ϵ τ \overline{q} τ] ἀπὸ τ $\hat{\omega}$ ν [κ] ϵ λ ϵ ν -[σ θέντων]
- ύπὸ [τ]ο[ῦ δ]ια[σ]ημοτάτου ἡ[γε]μόνος δο[θῆνα]ι ἀπὸ .[.]...ογο[.] μετὰ τὰ ἐξοδια-[σ]θέντα τάλ(αντα) δ ἀπ[......].[..]β..ωνος τὰ λοιπὰ τάλαν[τα]
- [.....]ητ[...]ν[...] ταλ(αντ) λθ (δρ.) έτ, ώς λοιπον τάλ(αντον) α (δρ.) άτμ. ό σύλλογος εφώνησ[ε]ν· εὐγενῆ σύν[δ]ικε, καλῶς εδιώκησας· τῷ άγνῷ καὶ τίμστῷ καὶ φιλο-]
- πόλι ἐμαρτυ[ρήθη. Μενέλαο]ς σύνδικος εἶπ(εν)· ὁ μὲν λόγος οὖτος παρετέθη ὑμιν, προτεθήσεται δὲ κ[αὶ] δη[μοσ]ία καὶ καταχωρισθήσεται ἔτι [δὲ ὁ λόγος]
- 5 τῶν ν ταλ(άντων) καὶ τῶν λ ἀνεν[ε]χθήσεται τῷ [κυ]ρίῳ μ[ο]ῦ διασημοτάτ[ου] ήγεμόνι, καὶ δ[οκιμάσ]ει [αὐτοῦ τ]ὸ μεγαλεῖον. ἄλλο· [Μενέλαος]
 - σύν[δικος] εἶπ(εν)· οἰδὲ ἑνὶ ἀγνοεῖται, οἵαν φροντίδα ἔχει ἡ συνδικία ⟨συν⟩, καὶ ζος πως ἄ⟨ν⟩πασας τὰς κελ[εύσε]ις [τὰς ἡγ]εμονικὰς κ[αὶ] τῶν ἄλλ[ων]
 - διετέλεσα δια[νύ]ων, έτι μὴν καὶ αὐτὴν τὴν δι[οί]κησιν τῆς πόλεως διαμεμνῆ
 - σθ[[αι]]ὲ ἡνίκα [δ]μιλον τ[ο] λεύκωμα τῷν ἀρχόντ[ων εἰς τὰς δύο]
 - φυλ[às κ]ai ἀγη[νέχθ]η τῷ κυρίω μου διασημοτάτω ἡγ[ε]μόνι, ἐφ' ὅσον ψῆφος ἐγένετο τῆς νομῆς, ὅτι τοίνυν εὐχομένων ὑμῶν [ἐπεγένοντο]

- ταις δυσί [φυ]λαις και άλλοι ἐπαυξηθέντας, δώδεκα [τον ἀρ]ιθμόν. ἀναγκαιον ἡγησάμην, κα[ὶ δὴ κ]αὶ τό[τε] διελ[άλ]ησα ἐπ[ὶ τ]ῶν ὑπομνημά[των, τοῦ]
- 10 χρόνου [πε]πληρωμένου καταλέξαι τοὺς ἐπιγεν[ομ]ένους εἰς τὰς δύο φυλὰς ὑπὲρ τοῦ τὴν ἰσομοιρ[ί]αν ἔχειν καὶ μὴ [τὸ] δεψτ[ερ]ον ἐκτεῖ[σαι, ἀλλὰ]
 - ἀπὸ μιᾶ[s ..] σμιας· εἰσὶ δὲ οἱ προ $\llbracket \gamma \rrbracket$ γενόμ $\llbracket \epsilon \rrbracket$ νοι· καὶ ἑξ $\llbracket \hat{\eta} \hat{s} \rrbracket$ λέγοντος, ὁ σύλλογος εφώνησεν· εὐγεν $\hat{\eta}$ σύνδικε, καλ $\llbracket \hat{\omega} \hat{s} \rrbracket$ έδιώκησα $\llbracket \hat{s} \rrbracket$ ς ωἰκε $\llbracket \hat{u} \rrbracket$ νοι· οἰγκο $\llbracket \hat{s} \rrbracket$
 - πόλει, ὤκεαναὶ ἰδιοπ[ο]ιέ, [ά]ξιε τοῦ ἡγεμόνος μιᾳ ἀπ' αἰῶνο[ς] συνδικία· τοιούτους δεῖ γίγν[εσ]θα[ι. Ά]πολλ[όδω]ρος ἄρ[ξας] εἶπ(εν)· ἐπὶ τῶν [ὑπομνημά-]
 - των ἀφφαλίζομαι, ὅτι ἐν τῷ ἀριθμῷ τῶν δώδεκα [Ε]ψήμερος ἀδελφὸς δι' ἐπιστάλματος τ[ο]ῷ νῶν συνδίκ[ου ἥδ]ῃ ἐλιτούργη[σε]ν· καὶ [ἀν]τ[ίγραφον ἀξιοῦμεν]
 - παραθέσθαι ήμιν. Σερήνος γενόμενος υπομνηματογράφος είπ(εν) επεὶ οὖν προκατελέγ[η ο]ŷ[τ]ο[ς] ε[ί]ς ταύτην, ἀξιρ[ῦ]μεν καὶ ἡμεις [Πόσιν Εὐαγγέλου]
- 15 εἰς τὴ[ν ἄ]λλη[ν] φυλὴν καταλ[εγ]ῆνα[ι. οἱ] ἀπὸ τῆς δευτέρας ἐφώνησαν· οὕτ[ως· κόλλασον] καὶ ἡμιὴν Πόσι[ν] Εὐα[γ]γέ[λ]ου τὸν [φιλόπολιν, κό-]
 - λλατον καὶ ἡμιν Πόσιν Εὐαγγέλου. [Σ]ερῆνος γενόμενος ὑπομνηματογράφος εἶπ(εν)· ἐ π [.....] π οιων ὁ σύνδ[ικος] καὶ π ἐγενε.[δαπανή-]
 - σας τὸν ἐψιᾳ[υ]τὸν ἡθέλησεν σήμερον διελεῖν τοὺς ἄρχοντας τοὺς ἐπαυξη[θέ]ντας·
 [ἐπειδ]ἡ [δὲ ȳ] εἰς τὴν φυλὴν ταψτημ κατελέγησαν, [ἀναγκαῖ-]
 - όν ἐστιν καὶ τοὺς ἴσους γ κατατεθῆναι εἰς τὴν ἄλλην φυλήν. ὁ σὐλλ[ογ]ος ἐφώνῃσεν·
 οὕτως οὕτως, εὐγενῆ σύνδικε. Σ[ερῆνος γενό-]
 - μενος [ὑπο]μνηματογράφος εἶπ(εν)· εἰσὶ δὲ Ἰσίδω[ρο]ς καὶ Ἰσχυρίων καὶ Εὐδα[ίμ]ων Καλλιμάχου. οἱ ἀπὸ τῆς πρώτης φυλῆς ἐφώνησαν· Ἰσί-
- 20 δωρος ἀλ[λ]ότριός ἐστιν· ὁ ἐπιμελητὴς ἡμῶ[ν πα]ρὰ τοῖς ἱ π .[...] ἐστίν. Μενέλαος σύνδικος ε $ln(\epsilon)$ · τ[ὸ] ὑ[πό]ταγμα ἐποιήσαμεν ὑπ[ὲ]ρ τοῦ τὴν [ἰσο-]
 - τιμίαν ἔχειν καὶ τὴν ἰσομοιρίαν τὰς δύο $\phi[v]$ λά[ς]· κα[ὶ κατὰ] τὸ δικαιότατον ἔδε[ι] ἀπαξαπλῷς τοὺς ἐπεξε[υρ]εθέν[τ]ας κλ[ήρῳ] λαχ[εῖν],
 - καθὰ ἡ σύνθασις τοῦ πάντος λευκώματος καὶ τ[ω]ν δύο φ[υλῶν ἐγέν]ετο ὑπὲρ τοῦ μὴ πρὸς χάριν μήτε πρὸς ἀπέχθειαν το[ὑς μὲν] τα[ύ]τη[ς]
 - είναι, τοὺς δὲ ἐκείνης: ἀλλ' ἐπειδὴ ἡθελήσατε τοὺς προκαταλημ[φθέντ]ας ταῖς [λ]ειτου[ργία]ις ε[t]ναι τῆς πρώτης φυλῆς, καὶ οἱ t [σοι δο]θήσον[ται]
 - τῆ ἐτέρᾳ φυλῆ· οἱ δὲ λιτουργήσαντές εἰσιν Ἰσχυρίων καὶ Εὐδαίμων, [δ] μὲν οῦν Ἰσχ[υ]ρ[ίων καὶ Εὐδαίμ]ων Καὶλὶιμάχου καταλεγήσον[ται] εἰς τὴν π[ρώτην]
- 25 την τότε καὶ [ἔτι νῦ]ν σήμερον λειτουργοῦσαν· ἀντὶ δὲ τούτων [δώσομ]ε[ν] κ[αὶ τ]ῆ δευ[τ]έρα [τῆ ἀρχο]μένη λειτ[ο]υ[ργ]εῖν ἀπὸ τῆς α[ὕ]ριον Πόσιν

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- Εὐαιγέλου καθ[ως ή] θ ελήσατε καὶ Ἰσίδωρον Άμαραντοῦ. 0[ί ἀπὸ τ] $\hat{\eta}$ ς πρώ[τ] η ς φυλ[$\hat{\eta}$ ς ἐφω]νησαν· 0 $\hat{\psi}$ τως $\hat{\eta}$ [$\hat{\psi}$]τως ε $\hat{\psi}$ [γε]ν $\hat{\eta}$ [$\hat{\sigma}$]ήν $\hat{\psi}$ [κε],
- καλώ[s] έδι[ώ]κησ[α]s. οἱ ἀπὸ τῆs δευτέραs φυλῆs ἐφώνησαν· [.....]σ..π...οἰ καλώ[s] κοι ἀν[ί]σωs ἐποίη[σ]α[s]. Mε[νέλ]αος σύν[δικος εἶπ(εν)]·
- [έ]γὰ μὲν [ο]ὖν τὸ ἴσον ἠθέλησα δοῦναι ταῖς φυλαῖς ἀλλ' ἐπε[ιδὴ ..]οεφη[.....] εχε.[.....]γοντος κ[α]ὶ ὁ ἄλλος πρ[..]..[..] δ[ο]θήσετ[αι]
- [τ] η πρώτη. Πακτουμήνιος Νεμεσιανός γενόμενος ὑπο[μνηματογράφος εἶπ(ε)· τοῦτ]ο οὐκ [ἐχρῆν] σήμερον πεποιῆσθαι, ἀλλ' ὑπ[η]νίκα οδ[τοι]
- 30 ψίν[ο]μάσθησαν, καὶ οὐκ ὅτε σὶ πέπαυσο τῆς λειτουρ[γείας, τοῦτο ἔδει γενέσθαι.
 Με]ν[έλα]ος [σύνδικος εἶπ(ε)· Πόσις Εὐαγγέλ]ου δοθήσεται τῆ μ[ι]♀ φ[υλῆ τῆ]

1 μετα.[: doubtful letter τ or π; horizontal stroke above 2 Before oyo[.], perhaps λ 14 Before huir, what looks like an in-12 ξδιοπ[ο]ι€ ο 1. ἐπαυξηθέντες 16 ο φύρδ εκος: o 15 seq. κο-]λλατον: see commentary completely made x, left uncancelled 22 1. σύνθεσις 23 αλλ' επειδη: και οι very large, as if beginning a line 20 (end) υπ[ε]ρ 30 ουκ' οτε: 1. ουν ότε. 28 αλλ' επε ιδη 24 [0] μεν ουν Ϊσχ[υ]ρ[ιων 26 Ισιδωρον

Verso

- [λειτουργ]ούση καὶ Εὐδαίμων δοθήσε[τα]: τῆ [ἐτέρα] `μ[΄Ν]εμεσια[νό]s `[Ά]πόλλωνος΄ [γ]ενόμενος ὑπομνημα[τογράφος εἶπ(ε)]· φθά[σας] ἠοφαλ[ισ]άμ[ην] ὅτι τοῦ[τ]ο ο[ὐ]κ ἐχρῆν σή-
- [μερον γε]νέσθαι, ἀλλ' ἡνίκα οὖτοι ἀνομά[σθησ]α[ν ἐχ]ρ[ῆ]ν αὐτῶν τὸν κλῆρον [γ]ενέσθαι.- Μενέλα[ος] σύνδικος εἶπ(εν)· ἐγὰ [μὲ]ν οὖν μ..[..]...[..].[..]...[..]...[..]
- [ἐπὶ τῶν γε]νομένων ὑπομνημάτων ἡνίκα [τ]ὸ λεύ[κω]μα διίλον εἰς τὰς δύο φυλὰς προενεγκάμεν[ο]ς ὅτι ὅσοι ἐφευρί[σ]κονται μετὰ [τὸν] κλῆ[ρον τῶ]ν ἄ[λλω]ν [...].[
- [..... δι] αιρεβήσονται εἰς τὰς δύο φυλὰς [ύ]π[ἐρ] τοῦ τὸ ἰφότιμον εἶ[ν]αι, καὶ κατὰ τοῦτο μεμν[η]μένος ὧν τότε διελάλησ[α] τ[οὺς ἐπεξε]νρεθέντας
- 35 [διΐλον εἰs] τὰς δύο φυλάς. Νεμεσιανὸς ὑπομ[νηματογρ]άφο[ς] εἶπ(ε)· φθάσας ἢσφαλισάμην. Μενέλ[αος σ]ίνδικος εἶπ(ε)· τῶν οὖν ἄλλων ἔξ(?) χα.ε..ν σετ.κλη
 - [Νεμεσιανό]ς γενόμενος υπομνηματογράφος εἶπ(ε) τὰ [τέ]κνα τῷν πατέρων τὰ φθάσαντα ἤδη εἰς τὴν φυλὴν λειτουρ[γ]είτω, τοῦτ, ἐστὶν τῷν γονέω[ν] καἰ ἀναν-
 - [καίων· ἐχρῆ]ν ἤδη τοὐ[s] φθ[ά]σαντας συνεδρεύειψ. ὁ σὐλλογος ἐφώνησεν· οὕτως οὕτως, πάντες συνεδρευέτωσαμ ἀπὸ τῆς λ̄, συνεδρ[ευ]ε[τω]σαν

- [ἀπὸ λ τοῦ Φαώ]φι μηνός: εἰ δὲ μή, ἐκτιθέστωσαν. Μενέλασς σύνδικος εἶπ(ε) ποίους οὖν βούλε[σ]θαι συνεδρεύειν; ὁ σύλλ[ο]γος ἐφώνησεν: τοὺς μαλλοκουρῆ-
- [τας(?) καὶ τ]οὺς ἥδη φ[θ]άσαντας. Φιλόξενος ἄ[ρ]ξας εἶ[π(εν)· ἀ]γαγκαῖον [ο]ὖν ἐστὶν ὑποβαλεῖν τοὺς ε[....]τα[ς] αὐτούς. Μενέλαος σύνδικος εἶ[π(εν)]· ὑποβληθῆ[ναι]...
- 40 [......]εχει δ εν..ω. "H[ρω]ν Εὐημέρου εἶπ(ε)· κατὰ τί γὰρ ὅλοι ο[ι] συνήδρεσαν, ἢ τίνος κελεύσα[ντο]ς μεχρὶ σήμερο[ν] οὐ συνήδρε[υ]σαν; καὶ τ[οῦ]το οὐκ ἔσται
 - [οὐδενὶ συ]νχωρῆ[σα], ο. ἀλ[λ]' ἤδη ἐχρῆν ⟨αὐ⟩τοὺς σ[υ]νεβρεύειν, καὶ εἰ μὴ συνή-δρευσαν, ἐκτεθῆναι. Μενέλα[ο]ς σύνδικος εἶπ(εν)· ἀπαξαπλῶς [οἱ ἐκ] τοῦ λευ-
 - [κώματος ἀ]γενεχθέ[ν]τες τῷ κυρίῳ μ[ο]υ ή[γ]εμόγι ὅλοι συνήδρευον, καὶ οἱ μὴ συνεδρεύσαντες ἐξετέθησαν. Πακτουμήνι[ος] Νεμεσ[ια]νὸς [γ]ενόμενος
 - [ὑπομνηματο]γράφος εἶπ(εν)· οὐκ ἐχρῆν σήμερον τοῦτο [γ]ενέσθαι. Μενέλαος σύνδικος εἶπ(ε)· μὴ ταράτ[τ]ῃς τὸν σύλλογον. Νεμεσιανὸς εἶπ(ε)· μὴ σκα[ν-δαλίζης τὸν σ]ύλλο-
 - [γον. "Ηρων Ε]ψημέρου εἶπ(ε)· πάντες συνεδρευέτωσαν. [Πακτο]ψμήνιος Νεμεσιανδς γενόμενος ὑπομνηματογράφος εἶπ(ε)· διὰ τί γὰρ ἔκτοτε [τοῦ]το [οὐ]κ ἐγένε[τ]ο
- 45 [μεχρὶ το]ῷ δεῦρο; βουλόμενος τούτους σκεπ{τ}ά[ζειν σήμερ]ον μετὰ τὴν συνδικίαν τοῦτο ἐποίησας. Μ[ενέλα]ος σύνδικος εἶπ(εν)· ἀπ[α]ξ[α]τ[λ]ῷς οἱ ἑρε-
 - [θέντες] καὶ καταλεγέντας εἰς τὰς δύο φυλὰς [σ]υ[νή]δρευσαν, ὅσ[οι δ]ἐ ἐλειποτάκτησαν, οὖτοι ἐξετέθησαν καὶ σὺ ἐὰν πιστευθῆς, ὅσ[ο]υς ἐὰν δ[υ]μηθῆς
 - [ἐπε]ξε[υρεῖ]ν τῆ σεαυτοῦ πίστει, κατάλεξον. Πακτο[υ]μήνιος Ν[εμε]σιανὸς γενό-(μενος) ὑπομ(νηματογράφος) (εἶπεν)· ἔ[ὰ]ν πιστευθῶ, οὐ παρὰ σοῦ αὐτὸ ἔχω. Μ[ε]νέλα[ο]ς σύνδικ(ος) εἶπ(εν)·
 - [ώ]ς οὐδ[ἐ ἐ]γὼ παρὰ σοῦ· ὁ γὰρ ἀξιολογώτατ[ο]ς σύλ[λο]γος οίδε[ν] ὅ[π]ω[ς] ἐδιώκησα τὴν συ[νδικ]ίαν. Ἦρων Εὐημέρου εἶπ(εν)· ἠσφαλ[ισάμη]ν ὅτι
 - [.]ω τῷ [συ]λλόγῳ ἐψ ῷ ἐξετέθην [ο]ὐδὲν [εἶ]σήχθη. Μενέλαος [σύνδι]κο[ς εἶπ(ε)· μ]ὴ συνχ[ύσης] τὸν σύλλογον προφάσει εἴκοσι ...σων
- 50 [..]ων [εἰσ]ένεγκον τὸ πρόστιμον, "Ήρων Εὐημέρου εἶπ(ε)· σὐ εἶ ὁ πάν[τα] συνχ[έω]ν. [Με]ν[έλ]αος σύνδικος εἶπ(εν)· ἤδη ἀρχὴ συσκευῆς καὶ συνχύσεως
 - $\epsilon[.] \kappa[...] \eta$ έπισ... ν πεπαύμεθα ήδη καὶ ...[..]. εις· $\tau[\delta]$ πρό[οτι]μον $[\epsilon i]$ σένεγκον. ["Hρ]ων [E]ημέρου $[\epsilon i]$ ημέρου εἰπ $[\epsilon \nu]$ οὐδεν οἰφείλω. Μενέλαος σύνδικος $[\epsilon i]$ ημέρου εἰπ $[\epsilon \nu]$ οὐδεν οἰφείλω.
 - $\dot{\epsilon} [\gamma \dot{\omega} \ \sigma \dot{\epsilon} \ \dot{\alpha} \pi] a \iota \tau \hat{\omega} \cdot \delta \ \dot{\eta} \gamma \epsilon \mu \dot{\omega} \nu \ \sigma \dot{\epsilon} \ \dot{\alpha} \pi [a] \iota \tau \epsilon \hat{\iota} \cdot \mu \dot{\eta} \ [\mu \epsilon \ \kappa o \lambda] a \kappa \epsilon \dot{\nu} \eta [s]. \ \Pi a \kappa \tau [o] \nu \mu [\dot{\eta} \nu \iota] o s$

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Νεμεσιανὸς γενό(μενος) ὑπομ(νηματογράφος) (εἶπεν)· ἐκάστου ἠσφαλ[ί]σατο ιδίω κινδύνω.

- [Μενέλαος] σύνδικος εἶπ(ε)· γένοιτο. τὴν τύχη[ν τοῦ συλ]λόγου ἐπαυξήσε[ι τὸ εἰπεξευρεῖν πλείονας ἄρχοντας· τοῦτό μοι [ε]παινος καὶ κλέος ἐστ[ί]ν,
- $[\pi\lambda\epsilon]$ ον $[\epsilon\xi\epsilon]$ υρε $[\hat{\imath}]$ ν καὶ μὴ ἐλαττονῖν τ $[\ldots]$ ν..ω. $[\cdot]$.. $[\ldots]$.ε $[\cdot]$. $[\cdot]$ ἡμίν διελεῖν αὐτοὺς εἰς τὰς δύο φυλάς· εἰ $[\delta\epsilon]$ καὶ ἔτεροὶ ὑποβ[άλλουσιν],
- 55 [.....].ονται· ὅσους μέντοιγε ἐγὰ [ὕπέβαλον], το[σ]οῦ[τοι].....[....].ιν τῶν ἄλλων ἔξ(?) .ο οἱ γὰρ ἔξ(?) διηρε[θ]ήσ[αν] εἰς τὰς δύο φυλὰ[ς]
 - μη[..].[..]ατ.[.]..ατίων Θαλαμηγοῦ, .[......]δώρο[υ, 'Ηρ]ακλείδη[ς]., 'Ηρακλείδης Άνελαίου, Πόσις Διδύμου [ο]ἱ μὲν [ἐ]πεξευρ[εθέντες]
 - ...[...]ι· ὑποβλη[θ]ήσετ[αι] ..το[......]ων κο[....]νω..[......].όμενος τῶν ἐνταῦθα ἀγορανόμος ἔτος .[..]ντεε.[...].[
 - [..].[...]τωνο[.]..[...]εν[..... ὁ σύλλογος ἐ]φώνη[σεν· τῷ ἡγε]μόνι περὶ τούτου. Πακτουμήνιος Νεμε[σια]νό[ς γενόμ(ενος)]
 - $[\mathring{v}πομνηματ]ογ(ράφοs)$ $ε[\mathring{t}]π(ε)$ · [(c. 45 ll.)]σοστομιτων τ[[ο]]ν παρὰ γεου-

 $\chi[[\omega]]\nu\tau[\omega]\nu \mu[$ 60 [......].[

32 αλλ΄ ηνικα
34 ἴσρτιμον
35 On εξ, here and twice in 55, see commentary. After this, χαλεπόν σε possible
36 τουτ' εστιν
38 l. ἐκτιθέσθωσαν; βούλεσθε; μελλοκ.
41 The letter between o and αλί might be a badly made v. The α ο ξαλί is very large
44 εκ' τοτε
45 seq. l. αἰρείθεντες 46 l. καταλεγέντες
crossed by a short vertical one; so 52, below
47 (εἶπεν) represented by a long horizontal stroke, crossed by a short vertical one; so 52, below
49 (near beginning); λλ very large and crossed apparently by a broken horizontal stroke. There has perhaps been some alteration here; (end)
...σων; the first letter might be χ and the third a badly made v, but there is no trace of the tail of ρ between them
51 The letter after επισ seems to be ι οτ κ ...[..].εισ; the letter before ε could be ζ 52 τδιω
54 l. ἐλαττονεῖν(?)
57 τ]ῶν κοῖνω]νωθξίντων possible. At end, perhaps ο]ὐτε ἐχίω; then, after lacuna, trace of ω οι κ
58 τῶν οἶννω]νωθξίντων possible.

"... 1,080 dr.; Epeiph 2nd, 1... dr.; Epeiph 13th, 1,207 dr.; Mesorē .., 240 dr.; Mesorē 5th, 1... dr. And I have included in my total(?) the . . . from what was ordered by the most eminent Prefect to be given from . . . the four talents which were paid . . . the remaining . . . talents . . . 39 tal. 5,300 dr.; remainder, 1 tal. 1,340 dr.' The assembly cried: 'Noble syndic! You have administered well; witness has been made to one who is true and upright and a patriot.' Menelaus, syndic: 'This account has been laid before you, and it shall also be publicly displayed, and entered in the records; furthermore, the account(?) of the 50 talents and of the 30 shall be referred to my lord the most eminent Prefect, and his highness shall approve it.' Another item: Menelaus, syndic: 'No one can be unaware of the kind of responsibility involved in the syndicate, and how I have continued to carry out all the orders of the Prefect and of the other (authorities); and indeed the very administration of the city besides. You remember when I distributed the album of magistrates between the two tribes and the matter was referred to my lord the most eminent Prefect, while the voting on their apportionment was going on, that (according to your request, moreover) the number for the two tribes was augmented by the arrival of others, twelve in number. I thought it necessary, and indeed I mentioned this then in the minutes, when the time was ripe, to enrol the fresh arrivals into the two tribes with a view to their having fair shares and not having to pay a second time, but once and for all(?).... The

additional names are:- 'As he continued, the assembly cried: 'Noble syndic! You have administered well! Hurrah for the patriot! Hurrah for the man of initiative! One who is worthy of the Prefect by a unique discharge of the syndicate! Just such men as this are needed!' Apollodorus, ex-magistrate: 'I am certifying in the minutes that in the number of the twelve my brother Euhemerus, by the order of the present syndic, has already performed liturgy; and we request a copy to be laid before us.' Serenus, former hypomnematographus: 'Well, since this man was previously enrolled into this tribe. we also request that Posis son of Euangelus be enrolled into the other.' The members of the second tribe cried: 'Yes! Attach(?) to us Posis son of Euangelus, the patriot! Attach(?) to us Posis son of Euangelus!' Serenus, former hypomnematographus: '... the syndic ... having spent the year ... has chosen to distribute the additional magistrates today. But since three have been enrolled into this tribe, it is necessary that the equal number of three be put into the other.' The assembly cried: 'Yes! Yes, noble syndic!' Serenus, former hypomnematographus: 'They are: Isidorus, Ischvrion. and Eudaemon son of Callimachus.' The members of the first tribe cried: 'Isidorus is someone else's man; our overseer is with the' Menelaus, syndic: 'We have framed the registration(?) with a view to securing equality of honour and fair shares for the two tribes; and according to the strictest justice those subsequently found ought in general to be assigned this office by lot, just as the composition of the whole album and of the two tribes was framed with the object of ensuring that membership of this or that tribe should not go by favour or malice; but since you have desired that those previously constrained to the liturgies should belong to the first tribe, then an equal number shall be given to the other tribe. Those who have performed liturgies are Ischyrion and Eudaemon; Ischyrion and Eudaemon son of Callimachus shall be enrolled in the first, which was then, and is today still performing liturgies; and instead of these we will give to the second, which begins its liturgical service from tomorrow. Posis son of Euangelus, even as you have desired, and Isidorus son of Amarantus,' The members of the first tribe cried: 'Yes, noble syndic! You have administered well!' The members of the second tribe cried: '... You have acted unfairly,' Menelaus, syndic: 'Well, I only wanted to give equality to the tribes; but since . . . and the other . . . shall be given to the first.' Pactumenius Nemesianus, former hypomnematographus: 'This ought not to have been done today; but when these men were nominated, and not when you had ended your liturgy, this should have taken place.' Menelaus, syndic: 'Posis son of Euangelus will be given to the one tribe, now performing liturgies, and Eudaemon will be given to the other ' Nemesianus son of Apollon, formerly hypomnematographus: 'I have already certified that this ought not to have happened today, but when these men were nominated their allotment should have taken place.' Menelaus, syndic: 'Well, (I made provision for this?) in the minutes which were made when I distributed the album between the two tribes. proclaiming that "as many as are found subsequently, after the allotment of the others . . . will be distributed between the two tribes to ensure equality of honour"; and accordingly, bearing in mind my words on that occasion, I distributed those subsequently found between the two tribes,' Nemesianus, hypomnematographus [sic]: 'I have already certified.' Menelaus, syndic: 'Of the other six(?) Nemesianus, former hypomnematographus: 'Let the offspring of the fathers, who have already got into the tribe, perform liturgies; that is, (the sons) of the progenitors and kinsfolk. Those who have already got in ought already to be taking part in meetings.' The assembly cried: 'Yes! Yes! Let them all take part in meetings from the 30th! Let them all take part in meetings from the 30th of the month Phaophi; or else let them be posted up.' Menelaus, syndic: 'What sort of people, then, do you want to take part in meetings?' The assembly cried: 'Those about to come of age, those who have already got (into the tribes).' Philoxenus, ex-magistrate: 'It is therefore necessary to suggest those who 'Menelaus, syndic: '. . . to be suggested 'Heron son of Euhemerus: 'According to what principle have they not all taken part in meetings? On whose orders have they not taken part in meetings up till today? This will not be in the competence of any one to concede. . . . But they ought already to be taking part in meetings, and if they have not done so they should be posted up. Menelaus, syndic: 'In general, those from the album, having been submitted to my lord the Prefect, all took part in meetings, and those who did not were posted up.' Pactumenius Nemesianus, former hypomnematographus: 'This should not have taken place today,' Menelaus, syndic: 'Do not disturb the assembly.' Nemesianus: 'Do not set pitfalls for the assembly.' Heron son of Euhemerus: Let them all take part in meetings!' Pactumenius Nemesianus, former hypomnematographus: What is the reason why this has not happened between then and now? It is with the intention of shielding

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these people that you have done this today, after your syndicate is over.' Menelaus, syndic: 'In general, those elected and enrolled in the tribes have taken part in meetings; all who have shirked their duty have been posted up. And if your credit is good, as many as you can produce on your own credit, enrol them.' Pactumenius Nemesianus, former hypomnematographus: 'If my credit is good, it is no thanks to you.' Menelaus, syndic: 'And it is no thanks to you if mine is, For the most estimable assembly knows how I have administered the syndicate.' Heron son of Euhemerus: 'I have certified that nothing has been paid in to the assembly in which I was posted up.' Menelaus, syndic: 'Do not confuse the assembly on a pretext of twenty Pay the fine!' Heron son of Euhemerus: 'You are the one who confuses everything.' Menelaus, syndic: 'The beginning of conspiracy and confusion (is) already (here). Have we already stopped . . .? Pay the fine!' Heron son of Eahemerus: 'I owe nothing.' Menelaus, syndic: 'I am demanding from you; the Prefect is demanding from you; don't try to humbug me.' Pactumenius Nemesianus, former hypomnematographus: 'He has made certification in each case(?) at his own risk.' Menelaus, syndic: 'Very well. It will increase the fortune of the assembly to produce an increased number of magistrates; that is my credit and glory, to produce more, and not to lessen the . . . for us, to distribute them between the two tribes. And if others suggest (names), they are (found unsatisfactory?), but as many as I suppressed are (more satisfactory?) than the other six(?). For the six(?) have been distributed between the two tribes : . . . apion son of Thalamegus, . . . son of . . . dorus, Heraclides son of . . . , Heraclides son of Anelaeus, Posis son of Didymus; those discovered subsequently . . . will be suggested . . . agoranomus of those who are there The assembly cried: '. . . to the Prefect about this,' Pactumenius Nemesianus, former hypomnematographus: '... of those from the landowners'

- 1-5 A financial statement by the syndic is received with acclamations by the assembly.
- 3 τῷ ἀγνῷ, κτλ.: see Part XII, note on 1413, II (p. 40). Here the applause is for one laying down

A παρετέθη ήμιν: see ibid. (on l. 14).

- άλλο: or άλλο[v? Cf. BGU 361 ii 10: άλλου όμοιως έξ ύπομνηματισμών. From this point onwards the document is largely concerned with the distribution between the first tribe, now finishing its period of service, and the second, whose period begins tomorrow, of some additions to the album (λεύκωμα) of ἄρχοντες. Claims and counter-claims to certain of these are made by the representatives of the respective tribes; the principle of the avoidance of too frequent reappointment to liturgies is an important consideration in the discussion. For the περίοδος in which the different φυλαί became responsible for filling these posts, and limitations restricting reappointment, see Skeat and Wegener in IEA xxi 245; Wegener, Actes pp. 513 seq.
 - 6 At the end of the line, some word meaning 'authorities' is to be supplied.

7 δια[νύ]ων: also in 1469, 4 (3rd cent.); PSI 804, 8 seq. (A.D. 301).

 $\tau[\delta]$ λεύκωμα τῷν ἀρχόντ[ων: τδ βουλευτικόν (τῶν βουλευτῶν) λ. (= album decurionum) is met with in the fourth-century P. Princeton AM 8937 (JEA xii 116 seqq.); this, if the suggestions in the introduction about the identity of the apxorres here are right, will be a different list.

8 ἡγεμόνι: for the part played by the Prefect in the assignment of liturgies, see Reinmuth, The

Prefect of Egypt, pp. 15 segg.

9 ἐπαυξηθέρτας (sc. -τες): with this rather inexact use of the word, cf. 17, below; used of in-

creasing numbers of a σύνοδος, SB. 7453, 33 (an inscription of Ptolemaic date).

- 10 The subject of ἐκτεί σαι can hardly be the same as that of έχειν, which must be the φιλή; it is the apportes who are in danger of paying twice over. We must assume that the construction is a little loose here.
- II ἀπὸ μιᾶ[s ..]σμιας: with ἀπὸ μιᾶς, perhaps cf. PSI 286, 22 (3rd/4th cent.): μέλ(λ)ω γὰρ ἀπὸ μιᾶς αὐτὸν πληρῷσαι; 'once and for all' would make good sense. But the rest of the phrase is hard to supply; Skeat suggests εω]s μιαs: '(from the first (day)) till the first (day)?'

έξ $[\hat{\eta}_S]$ λέγοντος: cf. P. Col. inv. 181+182, 4 (TAPA lxviii 371 seqq.); and so apparently in 1503, 10 (in an uncertain context). We must suppose that a list of the twelve additional names followed here

in the syndic's speech.

12 homfoles: cited by LSJ only from Damascius, with a different meaning. μιβ ἀπ' alavos: see D. G. Roos, Mnemosyne, Series 3, 6, 172 seqq.; Björck, Eranos xlvi (1948), pp. 72 seqq.; Musurillo, Acts of the Pagan Martyrs, pp. 216 seq.

τοιούτους, κτλ.: does this mean 'this is the kind of syndic' or 'the kind of ἄρχοντες we want'? The former is perhaps more likely.

12 seqq. Apollodorus, hearing the name of his brother in the list of twelve names, points out that he has already served. (This might imply that the brother was not present at the meeting.)

14 ταύτην: the first tribe.

15 οξ ἀψὸ τῆς δευτέρος (sc. φυλῆς): see Wegener, Actes 518 seqq.; Symb. 166, 171 seq.

15 seq. [κό]/λλατον: so, perhaps, rather than Skeat's alternative suggestion [d]/λλατ(τ)ον, which also involves emendation in 16 and assumes an even more awkward word-division.

16 ἐπίσχέσεις 'delays', or ἐπίστροφάς 'changes'? Serenus is the first to make an objection later

taken up and reiterated by another speaker, 29 seqq.

- 17 seq. The relation between the twelve additional names and the six—three for each of the two tribes—mentioned here and below is puzzling. ταίτην is again the first tribe, την άλλην the second.
- 18 κατατεθήναι, which is certain, is perhaps a mistake for καταλεγήναι. 19 seq. The members of the first tribe protest that Isidorus does not belong to the second; the restoration and meaning of their next remark are uncertain.

20 υ[πο]ταχμα: elsewhere only in BGU 52 ii 5 (2nd cent.).

21 κατά] το δικαιότατον: cf. P. Rend. Harr. 69, 21.

22 ὑπὲρ τοῦ μή, κτλ.: cf. 1409, 15; similar sense 1188, 5; P. Amh. 68, 10; 1642, 29.

29 seq. ἀλλ' οπ[η]νίκα οδ[τοι] ψν[ο]μάσθησαν: see Wegener, Mnem. 19-28.

35 What might be taken as if here and twice in 55 has a sign above the f and to the right of it which looks like the form of v which is often used at the end of words. In the two latter cases the sign is crossed by what might be an abbreviation stroke. It is therefore possible that this is in each case an abbreviation of εξ(ε)υ(ρεθέντων), (-τες); which would make good sense. Against this it must be noted that the writer rarely abbreviates even when he might be expected to do so.

36 τὰ φθάσαντα, κτλ.: by being born into it? Nemesianus seems to be asserting that membership

ought to go by heredity.

37 For the 30th of the month as the date for meetings of the Senate, see Wegener, Symb. 183.

38 seq. μαλλοκουρη[: read μελλοκουρη[ταs(?); so Skeat, who compares Olsson's discussion in Aegyptus vii, pp. 111 seq., of μελλοκουρία in 1484, 4. (The ending of the word here will have depended on what its etymology was thought to be.)

39 Restore ε[νρόν]τα[s]? If so, the connexion with the last remark is obscure.

41 ἐκτεθῆνα: the verb, used elsewhere of the posting up of notices and names of persons (see LSJ, s.v.), is here used of the persons themselves.

43 σκα νδαλίζης: if the restoration is right, this is the first occurrence of the word in the documentary papyri.

45 σκεπ[τ]α[ζειν: cf. P. Ryl. 569, 6; 8 seq.; P. Hib. 35, 10; PSI 440, 14; Preisigke, Fachw., s.v.

45 seq. dm[a]ξ[a]π[λ]φs, κτλ.: the syndic, ignoring the last speaker, assures the assembly that attendance at meetings has been generally insisted upon, and that defaulters have been posted up.

46 seq. ἐἀν πιστευθής . . . τῆ σεαυτοῦ πίστει: a sneer by the syndic at his opponent's credit, and perhaps at his financial position; with the hint that he will be financially responsible for his nominations.

48 seq. It seems that Heron is complaining that a fine paid by him after he had been posted up (for failure to attend meetings?) has not found its way into the accounts. The syndic denies that it has been paid at all. In 52 Nemesianus is evidently supporting Heron, but uncertainty about the meaning of exagrav makes the point of his remark obscure.

54 One might of course divide πλέον . . . καὶ μὴ ἔλαττον, but ωτ which follows would be difficult.

55 ξξ(?): the list which follows possibly contained six names. Θαλαμηγός is surprising as a proper name, but seems certain; so is Ανέλαιος.

57 The mention of an ἀγορανόμος may perhaps be evidence that the document is to be dated after c. 288/9, when this office is said (1252, vs. 15 seqq.; cf. 1642, Part XIV, p. 65) to have been revived after long disuse.

LETTER FROM PRAEFECTUS ANNONAE ALEXANDRIAE 155

2408. LETTER FROM THE Praefectus Annonae Alexandriae

40.5 × 20 cm.

A.D. 397.

This document, which must have been about 70 cm. wide when complete, is a copy of a letter acknowledging the receipt of 2,000 artabae of corn, from a Prefect of the Annona of Alexandria to the Exactor (of the Oxyrhynchite nome). A similar and evidently contemporary document is P. Rylands 652, from the Hermopolite nome. The body of our document is in a bold upright hand; the papyrus is very thick, but presents a good writing surface. Written along the fibres; verso blank.

	ό διασημότατος έ]παρχος ἀννώνης Άλ[ε]ξανδρείας
	(blank) ἐξάκτορι
	[Oξυρυχχίτου] $χ[αί]ρ(ειν).$
	[κατὰ τὴν ἀποσταλεῖσαν παρὰ σοῦ πρὸς τὴν τάξιν ἀναφορὰν γίνωσκε εἰσκεκο]μίσθαι
	τοις κατ[α] Άλεξανδρεί[α]ν θείοις θησαυροις έκ του ύπο σε νομού δια Μακρο-
	βίου καὶ Φιλαίου καὶ
	[c. 44 ll. ύπερ ενδεκάτης ινδι]κτίονος σίτο[υ αρ]τάβ[ας δισ]χιλίας
5	[πρὸ καλ(ανδῶν) (ἔτους) τῶν δεσποτῶν ἡμῶν Άρκαδίου καὶ Όνωρίου τῶν
-	αἰωνίων αὐγ]ούστων ὑπατία Φλα[ουίων] Καισαρίου καὶ Άττικ[οῦ τ]ῶν
	λαμπροτάτων καὶ ἀναφέρεσθαι τοῖs
	[c. 61 ll]λα ἀπό στρατιᾶς ὑποδέκ[τα]ις καὶ ἐξ ἀναφορᾶς ἰδίου κινδύνου
	Αρποκρά καὶ Ταυρίνου καὶ Αγάθ[ω]νος
	[c. 58 11. καὶ] Φλ(αουίου) [Ν]εμεσίνου οἰκονόμων καὶ Άμμωνίου βοηθοῦ
	διακεντήσεως, ή έπ' αντίτυπον ύποτέτ[ακ]τ[αι].
	[c. 57 ll. ὑπογ]ραφῆναι σοι προσέταξα.
	[τῷ διασημοτάτῳ ἐπάρχῳ ἀννώνης Ἀλεξανδρείας]μρεθησ[]α
	εἰσκεκομ[ίσθα]ι τοις ορρίοις κατά τὴν ἀναφοράν τῶν προκιμένων οἰκονόμων
	καὶ τοῦ προκιμένου
10	[βοηθοῦ c. 51 ll.] βεις ἐψ κοττιδιανοῖς λόγοις ἐπὶ ὑπογραφῆς τῶν προειρη-
	μένων ἀπὸ νομοῦ ᾿Οξυρυγχί[τ]ου διὰ Ἀμμώνίου ὑπὲρ [έν]δεκάτης
	[ἰνδικτίονος c. 25 11.]. η γιν[ό]μεναι ἐπὶ σοῦ, ἡ δηλοῦμεν κύρ[ωσι]ν.
	[οἰκονόμος συμφωνῖ τὸ προκίμενον μέτρον τοῦ] σίτου [έ]ν ἀρτάβαις δισχιλίαις.
	Φλ(άουιος) Νεμεσίνος οἰκονόμος συμφωνί τὸ προκίμενον μέτρον τοῦ σίτου
	ἐν ἀρτάβαις δισχι[λί]αις.
	[Άμμώνιος βοηθός c. 20 ll. ἀπο]χῖ τοῦ 'Οξυρυγχίτου σίτου ἀρταβῶν

δισχιλίων. Άριος βοηθός συμφωνί δι' έμοῦ Άγάθωνος σκρινιαρίου έν αρτάβαις δισχιλίαι[s].

2nd h.

τὴν έ]νεκτίσαν ἀπὸ σοῦ αὐθεντικὴν ἀποχήν. c. 35 11.

3rd h.

]ν ἀποχ() τὴν ἐνεκτίσαν ἀπὸ σοῦ αὐθεντικὴν ἀποχὴν τοῦδε τοῦ c. 42 ll. 15 -Ισοτύπου δ πρόκιται.

 8ι of $\sigma o \iota$ has curls at top and bottom which make it resemble a narrow σ 6 1. ίδίω κινδύνω 14, 15 1. ἐνεχθεῖσαν

1 ε παρχος, κτλ.: the praefectus annonae of P. Ryl. 652 (dated by the editors late 4th/5th cent.)

is Flavius Soterichus. For the title, see their note on l. 1.

- I seq. ἐξάκτορι, κτλ.: the space for the official's name is left blank, and the title evidently added later, probably by the same hand, but in smaller and more sloping writing. On the exactor, see Part XII, pp. 82 seqq. (on 1428), and the authorities cited there; also Oertel, Die Liturgie, pp. 299 seqq.; Johnson and West, Byzantine Egypt: Economic Studies, p. 219. τοῦ ὑπὸ σὰ νομοῦ in the next line illustrates the competence of the official; showing also that there is only one for the Oxyrhynchite nome at this date, as in 1428 (4th cent.). It is interesting to find his sphere of interest including exactions in kind, and not confined to arrears.
- 3 [... ἀναφορὰν ...]: cf. έξ ἀναφορᾶs in l. 6, below. The editors of P. Ryl. 652 in their note on 1. 4 suggest 'payment'. The round figure 2000 looks very much like an instalment payment.

θείοις θησαυροίς: the same epithet as is employed to qualify the financial θησαυροί in P. Lins. 62.

ii 14 (A.D. 385); see Wilcken, Grdz. p. 165.

διὰ Μ. καί Φ.: cf. διὰ Βησαρίωνος, P. Ryl. 652, 5; this suggests that the previous line there can be entirely restored as here, and is thus 117 letters long. The second καί which follows may not have introduced a third name; if not, perhaps the last two lines, endorsements in a second and third hand, are from these individuals. The rest of the document is in a single hand, since it is a copy. It is not clear to whom the statements contained in ll. 5-11 are to be attributed. That in l. 10 at any rate must have been made by one of the Alexandrian authorities.

5 In spite of the fact that a long space is left blank at the end of l. 4, είσκεκο]μίσθαι . . . καὶ ἀναφέρεσθαι are doubtless both governed by γίνωσκε. The space may have been left because the actual amount in the pro forma was left blank. If so, what the latter certifies to the exactor is: (a) that the consignment has arrived at the barns of Alexandria; (b) that it is being (pres. inf.) reported (or paid over) to the imperial officers.

6]λα: presumably end of the name of one of the ὑποδέκται, in dative (after ἀναφέρεσθαι). The form of their designation invites comparison with α]πο υπομνηματογράφων υποδέκτης γομ(οῦ), κτλ. in

ίδίου κινδύνου: we should presumably correct to ίδίω κινδύνω. The σκρινιάριος in 13, below, named Agathon; if he is identical with the man here, we should perhaps compare what is said in Justinian, Edict xiii 27 about delivery at the risk of local officials, including scriniarit.

7 Perhaps supply μετά τῆς (name) καὶ] Φλ. Ν. κτλ.

διακεντήσεως: or δια κεντήσεως? Whichever word is understood, it must have had some special documentary sense. The οἰκονόμοι and βοηθός in question are presumably officials at the Alexandrian granaries.

έπ' ἀντίτυπον: ἐπί perhaps in the prospective sense 'with a view to receiving' (a copy). P. Ryl. 652 has instead is to diritronov imoretrantal. (Skeat suggests that the reading here is a mistake for is t avr.) We should perhaps place a full stop after that in Ryl, 652 and assume that ή έμη καθοσίωσις begins a new sentence.

9 On the analogy of P. Ryl. 652 the line will begin with the name of the praefectus annonae in the

2408. LETTER FROM PRAEFECTUS ANNONAE ALEXANDRIAE 157

dative; his titles may well be abbreviated here and so one cannot say how much might be supplied. Before elogerous lovals it is hard to read the abbreviated epithets read by the editors of P. Ryl. 652 in their text (l. 10). Perhaps here some word meaning 'we certify'.

appiors: this confirms the editors' conjectured expansion of oρ() in P. Ryl. 652, 10. The δρρια are no doubt synonymous with anounced (at Alexandria, as above); cf. Wilcken, op. cit., p. 165.

10 κοττιδιανοις λόχοις: κοτ(τ)ιδιανός occurs elsewhere in Greek only in Lydus, De Magistratibus 107, 18; 160, 1.

ἐπὶ ὑπογραφῆς, κτλ.: 'bearing the subscription of . . .', cf. P. Lips. 63, 12 (4th cent.).

II 🛉 δηλούμεν κύρ[ωσι]ν: similar language occurs in P. Lond. 164, 3 seq.: . . . τῶν μὲν δηλωθέντων κεκυρῶσθαι καὶ μετὰ κύρωσιν κτλ.; unfortunately an obscure passage.

13 Perhaps supply συμφωνεί as main verb; though elsewhere in this document it takes an accusative.

14 [. . . έσχον? . . .]: cf. (e.g.) P. Warren 3, 23 seq.

2409. Memoranda of an Official

33×36.5 cm.

Late second century.

On the verso of an unpublished register of loans, to judge from its proper names and place-names originating somewhere in Upper Egypt, perhaps at Thebes; written across the fibres in a sloping hand. Short private memoranda on a variety of official matters, with many abbreviations, referring to a register of business for the month of Tybi; at least one previous column has been lost.

```
καὶ τῶν ἐ[πὶ] Θ[η]βαίδος χωρίς 'Οάσεως.
                                                                 ά(ντίγραφ.?) κολ(λήμ.) δέ.
 περί ἀρδεί[ας έ]δαφών
                     ἀντέγραψα 'τῷ με[..]...' T\hat{v}(\beta\iota?) κολ(λήμ.) \iota \overline{\beta \gamma}.
                \tilde{\eta}[\delta\eta?] δεδιοίκ(\eta \kappa u) T\tilde{v}(\beta\iota) κολ(\lambda \tilde{\eta} \mu.) \iota \overline{s}.
π(ερί) τοῦ ἀποδοθήναι τὰς ἱερατικὰς συντάξεις ἀ(ντίγραφ.?) κολ(λήμ.) ι.
 τῆς χρ(αφῆς) τὸ ἀ(ντίγραφ.) έ\llbracket ^{n} \rrbracketέσταλ(κα) τῷ βασιλ(ικῷ) γρ(αμματεῖ) ἵν' εἰδῆ καὶ τὰ ίδια μέρ\llbracket \eta \rrbracket
 άναπληρώση, και όσοι δε ήγήσαντο επεστάλησ(αν).
[π(ερὶ) `τοῦ΄ τὸν σεῖτο[ν] καθαρὸν καὶ ἄδολ(ον) πέμπειν ἀ(ντίγραφ:?) κολ(λήμ.) λθμ.
      τό κελ ε υσθέν παρατηρώ.
π(ερί) θυσιών τοῦ ἰερωτάτου Νίλου ἀ(ντίγραφ.?) ...[..]...δ.
        ἀντέχραψα Τῦ(βι) κολ(λήμ.) (blank).
```

3 $\tau \hat{v}$ probably = $T\hat{v}(\beta i)$; what looks like v between τ and v is perhaps 2 a: see commentary $5 \pi' = \pi(\epsilon \rho i)$ only a blot

. . . and of those in the Thebaid, exclusive of the Oasis.

'About the watering of the soil: copy(?) on sheets 4-5. I replied to the . . ., Tybi, sheets 12-13. I have already(?) administered (the matter): Tybi, sheet 16.

'About the payment of the priestly levies: copy(?) on sheet 10(?). The copy of the document I have dispatched to the royal scribe, that he may be informed and perform his own part; and as many as have made requests have been despatched.

'About the sending of pure and unadulterated grain: copy(?) on sheets 39-40. I am observing

the orders. 'About the sacrifices of the most sacred Nile: copy(?) . . . 4. I replied, Tybi, sheet (blank).'

2 περὶ ἀρδεί[as ε]δαφών: cf. 1409, 19; P. Thead. 20, 4.

ā is perhaps ἀ(ντίγραφον) rather than ἀ(ντέγραψα) here and in 5, 8, 10 below, because (1) ἀντέγραψα is written in full in 3, 11; (2) the same abbreviation stands for a neuter substantive in 6.

 $\delta \epsilon$: cf. $i \beta \gamma$, $\lambda \theta \tilde{\mu}$, below: the reference is plainly to consecutive sheets. 4 δεδιοίκ(ηκα): for different ways of forming the perfect of διοικείν, see LSJ, s.v.

5 leparikas συντάξεις: cf. Archiv v 387 (P. Hawara No. 188 b 2, 2nd cent.); Part VII, p. 199.

6 seq. [ν' είδη, κτλ.: cf. Archiv iv 122, col. iv 5 seq.: τὸ ἀντίγραφον σοι [ἐπι]στ[έλ]λεται, φίλτατε, [ν' είδης και τα ίδια μέρη αναπληρώσης; so ibid. v 7 seqq. (= W. Chr. i 52).

8 seq. This entry is enclosed in round brackets, perhaps to indicate that the matter is not

finished with.

10 τοῦ ἱερωτάτου Νίλου: cf. BGU 176, 11 seq.: ὑπὲρ ἀναβάσεως τοῦ ἱερωτάτου [Νείλου; BGU 12. 3 seq.: [τῆς τοῦ] ἰερωτάτου Νείλου ἐπ' ἀγαθῶ ἀναβάσεως.

2410. PETITION

34.5 × 26.5 cm.

A.D. 120.

Remains of three columns, written along the fibres of a sheet of papyrus of good quality. The verso is blank. Of col. i, in a small hand, nothing remains but the ends of the last nine lines:]θα /]τ..τιπ.. /]...κα ώς /]....και /] ὅπως ἐὰν /]....πρὸς / (blank) / [Αδριανοῦ [/]. θ[; the last two lines no doubt contained a date. The next two columns, which are broken off at the top, contain two copies of an identical text, with unimportant variants; the body of this is in a large backward-sloping hand which tends to separate words by spaces. Most of the text can be reconstructed after the lost beginning; the text of the first copy (A) is given here, with supplements from the second (B). Two petitioners complain of the aggressive behaviour of a neighbour, who has been acquiring land for the purpose of sub-letting it.

[.....] καὶ ..[..]..[[ἀπ' οξυρύγχ(ων) πόλε]ως. 'Ωρείων τις].ς καταφρονῶν [ήμων της ἀπραγμο]σύνης, τὸ πρώτον 5 [ύδρεύματι τῆς] κώμης ἀπὸ προγόνων [...εξ..υ ομ].... ε κώ]λυσεν χρᾶσθαι· [οὐ μόνον ἀλλὰ] καὶ ἀλλαχόθεν εὐπορηθ[έ] γτας [ύδρεύσεως] μετέρχεται, βουλόμενος κ[α]ί [τούτου ήμα]ς ἐκδιώκειν καὶ ἀπὸ [βασιλικής] ήμῶν γῆς πειράζει (ἀρούρας) 🖟 ά[ποσπάσα]ι, καὶ ιδιωτικ[ή]ν ποιήσαι. ν ομάς των έκ τής Νικα γοριανής οὐσίας, πρ[ότερον] δι' ἡμῷ[ν οὖσ]ας, ὑπερβαλὼν

ξένοις [μισθο] ι, τὰ ἡμῶν [κ] τήνη βουλό-15 μενος διαφθαρήναι ου μόνον έκ τής αὐτῆς οὐσίας μ[ισθοῦτα]ι, ἀλλὰ καὶ ἐτέρας γᾶς `βασιλικὰς' ἐκμισθοῦται πλείονος αὐτὰ μισθών ό δὲ τούτου [υ]ίὸς ὢν πρεσβύτερος μεχρὶ τούτου οὐδ[εμίαν] δαπάνην π[ε]ποίηται [οὐ]δὲ μ[ὴν εἰς λ]όγον ὑδροφυλακίας καὶ καλάμης [μετ] à των ιδίων αὐτοῦ ἀποδίδωσι· ὅθεν τούτου ψπερισχύοντος

θήναι ϊν' ἰσχύσωμεν έν τή ίδία συμ μέν ειν. διευτύνει. (ἔτους) [δ Αὐτ]οκράτορ[ος] Καίσαρος Τραιανοῦ [Αδριανού Σ]εβαστού Φαμεν[ώθ] κβ.

ήμας έν [τη κώμη] άξιουμεν βοηθη-

2nd h. [Α..... δ] πρ(ογεγραμμένος) ἐπιδέδωκ(α) κ[αθώς πρό]κ(ειται).

 $[\Psi_{\epsilon\nu\chi}\hat{\omega}\nu\sigma\iota_S \ \Psi_{\epsilon}]\nu\epsilon\tauουώτι [os <math>\dot{\epsilon}]\pi\iota\delta\dot{\epsilon}[\delta\omega\kappa a]$ καθώς πρόκιται.

6 Before ε κώλυσεν, a or possibly ω 16 αὐτῆς: Νικαν[οριανῆς] Β 20 υδροφυλ() in B 28 προγεγραμμένος fully written in B

'(To . . . from . . ., of Oxyrhynchus(?).) A certain Horion . . ., in contempt of our easy temper has first of all hindered (us) from making use of the village irrigator, which (was at our disposal?) from (the time of) our ancestors; and not only this, but when we have availed ourselves (of water) from other sources, he persecutes us with the intention of ousting us from this also. And he is trying to seize two arouras of our crown land and make it private property; (and) having made a higher bid for some pastures from the Nicanorian estate which were formerly administered by us, he lets them to strangers, intending that our beasts shall be destroyed; he does not only lease from the same (Nicanorian) estate, but he also leases out other crown lands, letting them (the beasts?) for hire for a higher price. And this man's son, who is quite advanced in years, has never up to now made any expenditure, nor indeed does he pay into the account for irrigation guard and for straw together with his family. Wherefore, since this man is oppressing us in the village, we request assistance so that we may have the means to remain in our own place. Farewell.' (Date and subscriptions.)

3 Perhaps [ἀπὸ τῆς αὐτῆς πόλε]ως.

3 seq. καταφρονών, κτλ.: cf. 1470, 15; SB. 5343, 42; P. Gen. 6, 13; 31, 10; P. Antin. 36, 12 seq.; P. Ryl. 659, 7 seq.

7 εὐπορηθ Εμτας: for the passive, cf. PSI 299, 18 seqq. (3rd cent.): καὶ αὐτός δὲ πειρώμαι, ἐπὰν πλοίου

εὐπορηθῶ, καταλαβεῖν ὑμᾶς.

8 ὑδρε[ψ]σε[ωs]: cited in LSJ from Theophrastus, De Causis Plantarum 35, 5. 9 seqq. The use of the expression βασιλικής ήμῶν at such an early date is surprising; on the face of it it seems that the petitioners regard themselves as the owners of the Bankury in question, which Horion is trying to transfer to the category of private land not only in fact but in name (lbicotich) ποιήσαι). As Sir Harold Bell points out, however, ήμῶν may not necessarily imply actual possession; it might mean no more than 'the royal land which we lease'. But even so, it seems that we have here an early symptom of the process of assimilation by which the royal land later became merged in the private: see Bell, 'An Epoch in the Agrarian History of Egypt', Rec. Champollion (1922), pp. 261-71.

1 Note that ίδιωτικάς (to agree with νομάς) cannot be read; the η of ίδιωτική[ν] is clear in B.

12 The Νικανοριανή οὐσία, which appears here for the first time, had perhaps belonged to Nicanor, one of the sons of the philosopher Areus, who, according to Suetonius (Div. Aug. 80) was like his father a personal friend of Augustus. He would come into the class of rich Alexandrians enumerated by Rostovtzeff, Gesellschaft u. Wirtschaft im rom, Kaiserreich, pp. 295 seq., among possessors of obelea in Egypt. (The business man discussed by Fuks, JJP v, 207 seqq., seems an unlikely alternative.)

13 δι' ἡμῶν (οὐσας): perhaps an extension of the sense 'through the agency of'. ύπεοβαλών: in the sense of 'overbid', cf. 513, 25 (2nd cent.); 1633, 5 (3rd cent.).

15 διαφθαρήναι: used P. Philad. 8, 8 (2nd cent.), P. Princeton 28, 6 (3rd cent.) of the loss of sheep from unspecified causes; here perhaps by working them to death; having hired the complainants' beasts he makes a profit by hiring them out on other lands beside those on which they were originally used? Or possibly (reading airás (=yas) for airá in 17) he threatens to destroy them by depriving them of water.

18 ὧν πρεσβύτερος: he has attained his present mature age without ever having paid these dues. 20 seq. καλάμης: since it is here coupled with υδροφυλακία, the word presumably relates to irrigation work. Gaps in embankments were plugged with bundles of fibrous stuff (see Hohlwein, Et. de Pap. iv (1938), p. 69); reeds (κάλαμοι) were regularly so used, but straw or chaff (καλάμη) mixed with clay was also used; see Sinuthii Opera (ed. Leipoldt), vol. iv (Corp. Script. Christ. Or., Ser. 2a, tom. 5), p. 152, and Wiesmann's translation (ibid. tom. 12), p. 91.

21 μετά των ίδίων: cf. BGU 665, ii 1.

22 seq. ὑπερισχύοντος ἡμᾶς: cf. P. Ryl. 119, 30.

23 seqq. For the closing formula, cf. P. Flor. 91, 17 seq.; P. Lond. 924, 18 seq. (2nd cent.); SB. 4284, 14 seqq.; P. Gen. 16, 18 (3rd cent.).

2411. PETITION

39 × 32 cm.

Probably c. A.D. 173.

Remains of three columns written along the fibres in an upright hand. There is a tendency to separate words by spaces. Of col. i the ends, and of col. iii the beginnings only remain. The document is apparently a petition analogous with 237 (the Petition of Dionysia) in its free citation of a previous case. This citation is appended to the petition proper, which ends at 38, and seems to continue to the end of the document, at 80; it comprises an extensive exchange of correspondence between officials. On the verso is 2414.

]ι τὰ ὑπονε-³ γραμμένα των ύπογ εγραμ-]υναλλαενο[ων κατοικ()]. ων (άρουρ.) δ ων (ἀρουρ.) γ μένων) ἐπ' ὀνόμ(ατος)]. καὶ φυλ() (ἀρουρ.) κ (ημισ.) (ήμισ.) 9 [τρός αὐτοῦ]νων· περί δὲ Πιναῦα] (ἀρουρ.) β καὶ κατοικ()]ων (ἀρουρ.) ε (ημισ.) καὶ οὕτως έπ' ὀνό μ(ατος) τοῦ πατρὸς αὐτοῦ π ροσδοθέντος είσεπερὶ β]ιβλιοφυλ(ακ κώμ(ην) Κερκε-]ς τὰ ὑ πά ρχοντ(a) στρ στη γωγ της βιβλιοθήκης 20 | τῶν ἐνκτήσεων .πο[...]με-

Ι ταλάντοις (δρ.)] ἀφ· ἐγὼ αὐτ οσούτου άξια δ μολογίας]. . ουχου καὶ τοὺς μεχ[ρὶ τ]οῦ [ι]β (ἔτους) τόκους διατ[30 $\tau\hat{\omega}$ έξης ν (έτει) μ ε[τα]δεδό[σ] θ αι ε[ίς] πράσ ν εἰς τ[ο] ἐνεστ(ος) (έτος) (δρ.) β λο, γίνοντ(αι) ἐπὶ τὸ αὐτὸ (τάλ.) δ (δρ.) β λο· [καὶ ἐ]άν σοι δόξη γράψαι τῶ τοῦ νομοῦ στρατηγῷ [τ]αῦτα προκηρῦξαι, καὶ ζέὰν) μέν μὴ πλείονα εύρίσκη, παραδοῦναί μοι ής ὑπεσχόμην τειμ(ῆς), παραδεχομένου μοι [το] ο όφειλομένου έπ' α σφαλεία κε φαλαίου καὶ τών τόκων: ἐὰν [δὲ] πλέον ευρίσκη [τ]ῶν [τα]λάγτων δύο, ἐμοὶ ἀποδοθήναι, προ[θύμ]ως θε[λ]ήσοντ[ι ἐξ]ωνήσασθαι αὐτά, τὸ όφειλόμενόν μοι κεφ[άλαι]ον καὶ τοὺς τόκους, ἵν' ὧ εὐεργετημένη. διευτύχι. ώς δὲ ταῦτα ἐκελε[ύσθη] παραδοθῆναι το[îs] δανεισταῖς πρὸς ὑπεροχὴν μόνην, ἀπὸ πλειόνων ὑποδειγμάτων ὑπέταξά σοι ἀντίγραφ[ον] ἐπιστ[ολη]ς Μαλλίου Κράσσου γενομένου διοι κητο θ. Μάλλιος Κρά[σσο]ς 'Ηρώδη στρ(ατηγῷ) Μενδησίου [χ]αίρειν. βιβλίδιον Δαμαρίωνο[s 'Ι]σι[δ]ώρου σημιωσάμενος έπεμψά σοι· εὶ οὖν τὸ δ[η]λούμενον [δ]άνειον ἐγένετο πρὶν Απολλώνιον τὸν ἔτερον τῶν ὑποχ[ρέω]ν σ[τ]ρατηγήσα[ι, κ]αὶ τοῦτο τὸ δίκαιον ἔκτοτε έπὶ τοῦ ὀνόμ[ατος αὐ]τοῦ ἐν τῷ βιβλιοφυλ(ακίῳ) τῶν ἐνκτήσεων παρ[εδ]όθη, [τὸ δάνειο]ν ἀπερίλυτόν ἐστιν· ἐάν, ώς οί χρημα[τ(ισταί(?) φασιν(?), χρηματι]σμοί(?) ἐπενεχθῶσι ἐκ τοῦ ἐν Άλεξανδρ[εία] βιβλιο[φυλ(ακίου), ίκ]αν[ό]ν(?) ἐστιν τὰ ὑποθηκιμ[α]ῖα προκηρυχ $\theta[\epsilon v]$ τα $[\epsilon d \pi o \delta o \theta \hat{\eta} v a u(?), \tau] \hat{\eta}$ ς $\hat{v} \pi \epsilon \rho o \chi \hat{\eta}$ ς, $\hat{\epsilon} d v \tau \iota s \hat{\eta} \{v\}$, $\hat{\epsilon} \kappa - v$ φερομέν[ης] τ[ὰ τοῦ δηλουμέ]νου Απολλωνίου ὀφλήματα. (έτους) κβ Άντω[νίνου Καίσαρος τοῦ] κυρίου Τῦβι ā. σεσημ(είωμαι) ... 'μ'() 'Ηρώδης στρατ|ηγ(ος) ἀντέγρ(αψεν): Τααρτύσιος τ[.....]..σης σοι, κύριέ μου, βιβλίδιον τουτουτ[.....].σεως ταλάντων [

40 μόνην: we must assume a space left for some reason between 36 $\theta \in [\lambda]$ ήσοντ $[\iota : 1. \theta \in \lambda$ ησούση o and ν (as between ι and λ in οφειλομένου in 34, above)

B 5848

iii

(. 1' . . . 1 - . 4\

	(3 lines lost)		
	[]έγραψά [σο]ι[]
	αυτα δημοφι[]
	[]λι.[]
	γο[•	1
65	συεσ[1
	σου καὶ τοῦ μ[] .
	στωσι βουλ[ο]μενοι.[]
	οὐδὲν δὲ ήττον καὶ τη[.]]
	καὶ οὐδενὸς έτέρου με[å	-]
70	πείλη[φ]ας τὴν γ[ρα]φὴν []
	τε δὲ σημ[]σα καὶ με[]
	ως καὶ τῆς δηλωθ[είσης]
	(ἔτους) κη Άντωνίγου Καίσαρος τ[οῦ κυρίου]
	καὶ ὑπετάγη τὰ προκείμ(ενα) γρά[μματα Ε	ζόσμφ τῷ ἐπιτρόπφ?]
75	καὶ ἀν[τέ]γραψ[εν·]
	Κόσμος 'Ισιδώ[ρ]ψ [χαίρειν.]
	αγραφει ὕπο $[.]$ χη $[.] heta.[$]
	έτι καὶ νῦν προκη[ρυ]
	λαβησαμ[]
80	(ἔτους) κη Άντωνίνου Κ[αίσαρος τοῦ κυρίου]

1 seqq. Since there is not room for a preamble in l. 1 we may take it that this was not the first column of the document. In it some land property is specified in detail; probably that of one of the debtors, which is to be auctioned. If so, αὐτοῦ in [9], 11 will refer to that party.

Πιναθα: the place is unknown.

15 Kepke -: many place-names in the Oxyrhynchite nome and elsewhere begin thus.

29 seqq. The petitioner, a woman (38) requests an official to write to the strategus of the nome to have some property, belonging no doubt to a debtor, put up for auction. She herself will bid two talents for it. She asks that, if her bid is accepted by the strategus, the land may be knocked down to her, and the price reduced by the amount of principal and interest outstanding; if she is overbid by another, that principal and interest be returned to her.

29 [i]: the damaged letter looks more like μ , but cf. $\tau \hat{\omega}$ diffs $\iota \gamma$ ($\check{\epsilon} \tau \hat{\epsilon} \iota$) in the next line. The correspondence cited below is dated A.D. 159/60; 'years 12/13' here probably belong to the next reign.

30 sis [o] speqt(os) (stos): doubtful.

31 The figure after (τάλ.) is doubtful; certainly not β (δύο, l. 35, below); what relation the sums

mentioned bear to one another is obscure.

Ll. 31-38: '... and if you agree, to write to the strategus of the nome to put this property up for auction, and if he does not find a higher bid, to hand it over to me at the price I offered (or, undertook to pay), there being deducted in my favour the amount owed to me by way of security for the principal and the interest; but if he finds a higher bid than the two talents, that there should

be given back to me (who am, however, eager to purchase) the amount owed to me by way of principal and interest; in order that I may be obliged to you. Farewell.'

32 προκηρῦξαι: Dr. F. Pringsheim points out that this is informative, as showing a ἐποθήκη

realized by the auction of the hypothecated land.

32 seq. πλείονα εὐρίσκη: this, as Pringsheim remarks, is another way of expressing the ὑπεροχή mentioned below (40; cf. 51). With the expression he compares UPZ i 514.

33 ὑπεσχόμην: 'made a bid for', see Pringsheim, Scritti in onore di Cont. Ferrini, 1949, p. 296, n. 5.
33 seq. παραδεχομένου: agreeing with τοῦ ὀφ. ἐπ' ἀ. κεφαλαίου; passive (as in examples cited by Wb. i. s.v., παραδέχομαι (3)).

34 ἐπ' ἀ[σφαλεία, κτλ.: cf. Meyer, Jur. Pap. 48, 49 seq.; P. Aberd. 19, 23.

36 ge[A]foovr[1: masc. for fem., a common error; see Kapsomenakis, Voruntersuchungen zu einer Grammatik der Papyri der nachchristl. Zeit (Münchener Beiträge zum Papyrusforsch. u. ant. Rechtsgesch. 28 (1938)), pp. 40 seq., 130.

In 39-42 follows an official's comment, introducing a precedent for the present case: 'That it has been prescribed that this be handed over to the creditors for the amount of excess (of their bid over the debt due to them) and no more, I have submitted to you, out of numerous precedents, a copy of

a letter of Mallius Crassus the dioecetes.'

40 ὑπεροχήν: this, as Pringsheim points out, is the first instance of the term in the papyri. An example of ὑπέροχα (plural), however, has been found by Kalbsleisch, 'Hyperocha', Archiv xv (1953), pp. 106 seq., in a second-century Giessen papyrus; ll. 6 seq. read:... καὶ ἔστω ἡ πρᾶξις Μφροδοῦτι ὡς προγέγραπται, τὰ δ' ἄλλα ἐκ [τῶν ὑπε]ρόχων ἀπεδότ[ω (sic).

ἀπὸ πλείονων, κτλ.: cf. 237, vii 13 seq.: ὅτι δὲ ταῦ(τα) οὕτως ἔχει, ἐνα καὶ ταὐτης αὐτὸν τῆς προφάσεως ἀπαλλάξω, ὑπέταξά σοι ἀπὸ πλείονω[ν] περὶ τούτου κριθέντων ὀλίγας ἡγεμόνων καὶ ἐπιτρόπων καὶ ἀρχιδικαστῶν κρίσεις, κτλ. Pringsheim draws attention to Jolowicz's article 'Case Law in Roman Egypt', Journal of the Society of Public Teachers of Law, 1937; noting that the present case is an example of a

single decision used as a precedent.

43 seqq. 'Mallius Crassus to Herodes, strategus of the Mendesian nome, greeting. I have sent you a petition of Damarion son of Isidorus, with my signature; now, if the said loan took place before Apollonius, the other debtor, became strategus, and this claim was thereafter handed over in the record-office under his name, the loan is not cancelled; if, as the chrematistae say(?), contracts(?) are produced from the archive in Alexandria, it is sufficient(?) for the hypothecated property to be auctioned and sold(?), the excess, if any, settling(?) the debts of the aforesaid Apollonius.'

The correspondence cited concerns an earlier case from the Mendesian nome. It begins with a pronouncement sent in 150 to Herodes, strategus of that nome, by the διοικητής, Mallius Crassus. The petitioner is one Damarion; one of the debtors is Apollonius, who has been a strategus. Now there is a document, P. Ryl. 427, in many fragments, which may relate to this very case. It is from a body of official correspondence from the Mendesian nome itself (Thmouis) and is largely concerned with the sale of property by auction; one of the people mentioned in it is Apollonius, strategus of the Mendesian nome. (The property itself is perhaps not necessarily situated there.) The editors of P. Ryl. 427 supply in fr. 46, 12 seq.: Σεουήρο]υ καὶ Αντωγίωυ, which would date the document at least as late as Severus and Caracalla; but the supplement seems uncertain, and the only date expressly mentioned is 'year 20 of Antoninus' in fr. 17+18. (In fr. 32 Antoninus is spoken of as deceased.) Most of the Thmouis papyri seem to belong to the second century rather than the third.

43 Mallius Crassus was not previously known as διοικητής; but in P. Tebt. 287, 7 (A.D. 161-9) we hear of a Crassus whose title the editors restore as [ἐπιστράτηγ]ον. The case in which he takes part (see editors' note on 1. 6, p. 50) is some years earlier. (Note that by 162 the διοικητής is Vonasius Facundus.)

ταυμιαιο.) 49 χρηματι]σμοί(?) ἐπενεχθώσι, κτλ.: cf. 237 v 27 seq.: . . . τοσούτων χρηματ[ισμώ]ν περὶ τών νο[......] ὑπὸ τῷν βξβλιο]φυλάκων ἐπενηγμένων?

50 This assumes that βιβλιοφυλακίου has been abbreviated as in 47, above.

ου τημοθηκιμαία: as Pringsheim notes, the subst. is not found elsewhere before the Byzantine period. 51 ἐκφέρεσθαι in the sense 'pay', 'settle' a debt seems unknown elsewhere; a sixth-century example of ἐκφέρεσν meaning 'abliefern (Steuern)' is given in Wb.

- 55 The feminine proper name Taaprūσιs is found in SB. 7460, 37 (2nd cent.);]..σης after the lacuna will agree with it. The connexion of Taartysis with Damarion is obscure.
 - 56 Perhaps βουλόμεν ός σε φροντίσαι; cf. P. Würzb. 9, 56.
- 76 Κόσμος: no doubt the ἐπίτροπος (οὐσιακῶν οτ εἰκοστῶν?) of P. Ross.-Georg. ii 26 (A.D. 160). In P. Ryl. 427, ft. 16, αἴρεοίν σοι δέδωκεν κοσ. [might refer to the same person.
 - 77 άγραφεί ΟΙ ά γράφει?

2412. ACCOUNT OF MONEY PAYMENTS

46.5×35 cm.

A.D. 28/9.

After a heading, unfortunately mutilated (1-7), an account recording money payments extending over three years—the 14th, 13th, and 12th of Tiberius, in that order—for poll tax and various trade taxes, and for 'the price of wheat', from six villages; of these, four—Ogou, Tekmi, Kollint(athyr), Pyrgo(tos)—are known to be in the Heracleopolite nome; the name of another, Mouchis, is known as a village in that nome and of one in the Fayûm, and the remaining name, Ibion, is common all over Egypt. This, together with the occurrence of proper names (for instance, Panetbeuis) characteristic of the Heracleopolite nome, makes it certain that the document originated there.

The text is written in a neat upright hand. In col. i at irregular intervals, and without apparent relevance to the original text, some amounts in talents and drachmae have been jotted down in the thick sloping hand of a text on the verso; since it seems likely that they relate rather to the latter, they have been ignored here. Of the $d\rho\rho\nu\rho\nu\kappa\dot{\alpha}$, the most regular payment is that made for $\lambda\alpha\sigma\rho\rho\alpha\dot{\rho}\alpha$, at the rather high rate of 24 dr. 2 ob. yearly; a number of entries record a reduced payment of 8 dr. for persons deceased—evidently during the current year. To the amounts for poll tax are occasionally added charges for various $\chi\epsilon\iota\rho\omega\nu\alpha\dot{\xi}\iota\alpha$; that for tailors $(\dot{\eta}\eta\eta(\tau\dot{\omega}\nu))$, ll. 36, 39, 137, at 6 dr.; for weavers(?) $(\gamma\epsilon(\rho\delta\iota\omega\nu?))$, l. 41, at 6 dr.; for potters $(\kappa\epsilon\rho\alpha\mu(\dot{\epsilon}\omega\nu))$, for one individual three times (ll. 76, 158, 187), at 24 dr.; for another twice (ll. 98, 166) at 40 dr.; for brick-makers $(\pi\lambda\nu(\theta\epsilon\nu\tau\dot{\omega}\nu))$, l. 100, at 24 dr.; for florists(?) $(\sigma\tau\epsilon(\phi\alpha\nu\sigma\lambda\delta\kappa\omega\nu?))$, l. 139, at 6 dr.; for an unspecified $\chi\epsilon\iota\rho\omega\nu\alpha\dot{\xi}\iota\omega\nu$, l. 37, at 6 dr.; another unspecified charge, in l. 57, of 9 dr.

On τιμή πυροῦ in general, see Wallace, Taxation in Egypt, pp. 24, 365 seq. Here we find it, as we should have expected, collected with money taxes. The sums in 33, 123, 133 are puzzling; in each case the total is nearly, but not quite, the sum of the previous entries. It is also hard to see the significance of the higher figure in 123.

2412. ACCOUNT OF MONEY PAYMENTS

]ου περ[..]εκ[πόπου δροις καὶ δυσπ ρός τιμήν πυροῦ] καὶ τῶν ἀπὸ 5]Τι βε]ρίου Καίσαρος τιμής πυρού και άργυρικών ן קיני iy =10 κζES [Απολλώς Διονυ]σοδ(ώρου) 0€ 15 κβ K5 ἀσλα-ς φπγβ 20 25 K5 30 KSES Άπολλῶς Διονυσοδ(ώρου) Ήρακλᾶς Απολλῶ(τος) μολιβ(ουργός) $\pi\eta$ ふをかし (γίν.) τιμής (πυρού) ιδ (ἔτους)

165

I Skeat, however, notes the occurrence in lines 43 seq. of two names virtually confined to the Fayûm; Stotoetis and Petesuchus.

	ἀργυρι[κῶ]ν ιδ (ἔτους) Τέκμι	
35	Σεμ[θον]άης Τρύφωνος	
•	χει(ρωναξίου) ἡπη(τῶν) ς λ(αο)γρ. κδ = (γίν.)	$\lambda =$
	Άρυώθης Κομανο(ῦ) χει(ρωναξίου)	5
	Άρίστιππος 'Οννώφριο(s)	
	$\chi \epsilon \iota (\rho \omega \nu \alpha \xi.) \dot{\eta} \pi \eta (\tau \hat{\omega} \nu) $ $\xi \lambda (\alpha o) \gamma \rho. $ $\kappa \delta = (\gamma i \nu.)$	$\lambda =$
40	Κο[λλ]ούθης Σεμθοναέυς	
•	χει(ρωναξ.) γε(ρδίων?) ς λ(αο)γρ. κδ = (γίν.)	$\lambda =$
	Παθώτης 'Ηρακλείο(υ) λ(αο)γρ.	$\kappa\delta =$
	Στοτοήτις "Ωρου	$\kappa\delta =$
	$Π$ ετεσο $(\hat{v}χοs)$ O ση $($ $)$ $Στοτο(\acute{\eta}τεωs) Στ\acute{\omega}(ευs)$	$\kappa\delta =$
4.5	'Οννῶφρις Άριστί(ππου)	$\kappa\delta =$
	Πετεχῶν υίὸς	κδ=
	Άρίστιππος ἄλλος	$\kappa\delta =$
	Άραβίων ἄλλος	$\kappa\delta =$
	Χ[ατῦλ]ις Άριστίππο(υ)	$\kappa\delta =$
50	Πετε <u>εμμ</u> ῆ(ς?) Παλλαῦτο(ς)	$\kappa\delta =$
	*Ωρος ἀδελφὸς	$\kappa\delta =$
	Σωτήριχ(os) 'Ηρακλείο(v) Άρπικ(ῶτοs)	$\kappa\delta =$
	Πτόλλις Φίλωνος	$\kappa\delta =$
	*Ωρος 'Ηρᾶτο(ς) Διοσκοῦ(τος)	$\kappa\delta =$
55	Σεμβονάης Τρύφωνο(s)	$\kappa\delta =$
	Άτεις Ἰσιδώρου	
	$\epsilon n'$ tons $\theta \lambda(\alpha o) \gamma \rho$. $\kappa \delta =$	$\lambda \gamma =$
	Άδραστος 'Ισιδώρου	$\kappa\delta =$
	Φίβις πρεσβ(ύτερος) Άτρέυς	κδ=
60	Στῶυς ἀδελφὸς	$\kappa\delta =$
	Πετεῆτις Σώμφιος	$\kappa\delta =$
	Μόις Μόιτος ἰχθυ(οπώλης?)	$\kappa\delta =$
	'Ηρᾶς Διοσκοῦτο(ς)	$\kappa\delta =$
40 l. Σεμθοναέως	s: -eus for -ews passim in this text	
	iii	
	Άσφεὺς Φίβιος λ(αο)γρ.	κδ=
65	Στῶυς Ψενταῆ(τος)	$\kappa\delta =$

*Ωρος ἀδελφὸς $\kappa\delta =$ Διονύσιο(ς) Άρτεμιδ(ώρου) $\kappa\delta =$ Άρπικῶς 'Ηρακλείο(υ) $\kappa\delta =$ κδ= Σωτήριχ(ος) άδελφός $\kappa\delta =$ Πανετβεῦις --κδ= Κεφαλᾶς Πτολεμαίο(υ) 'Ιβίωνος 'Ολόκαλος кδ= Κολλιντ(αθύρ) Σεμθεῦς "Ωρου κεραμ(έων) [κ]δ λ(αο)γρ. [κδ] = (γίν.) $\mu\eta =$ $\Sigma \epsilon \mu \theta \epsilon [\hat{v}_S] \Pi_{\xi T \xi V O U}()$ $\kappa \delta =$ Aρπαησ[ις] αρχω() αρσή(σιος?) νίὸ(ς?) $\kappa \delta =$ κδ= Σεμθεῦς Πετενου() кδ= *Ωρος Έργέως κδ= Πετενου() Άροντώ(του) κδ= Άπολλῶς "Ωρου κδ= Σωτήριχ(os) Πατναύτιο(s) κδ≕ Σεμθεῦς "Ωρου Κεπάρι(ος?) κδ= Πανετβ(εῦις) Σεμθ() **ἐτ**ελ(εύτησαν) Άτρῆς "Ωρου η Φαμής Άπολλωνίο(υ) η *Ωρος Σεμθέ[υ]ς η $\Pi \nu \rho \gamma \hat{\omega} (\tau o s)$ κδ= Οὐαφρῆς Παρμενίο(υ) κδ= Κεφαλᾶς Άμολέυς κδ= 'Οννώ(φρις) Άμολέυς $\kappa\delta[=]$ $\Sigma \in \mu \theta \in \hat{v}_S - \theta a v \delta(v \tau o_S?)$ *Ωρος Πετοσεί(ρεως) ἐτελ(εύτησεν) η "Ογου Θέων 'Ρωμαίου ξδ = κεραμ(έων) μ λ(αρ)γρ. κδ = (γίν.)

2412. ACCOUNT OF MONEY PAYMENTS

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	7.4	
	Μούχε[ως]	
100	χει(ρωναξ.) πλιν(θευτῶν) Πάεις —	κδ
	λαογρ(αφίας)	
	Άρβαίθης "Ωρου	κδ=
	Σαρακοῦς Σωτᾶτο(ς)	$\kappa\delta =$
	Σωσᾶς Πανετβ(εύεως)	$\kappa\delta =$
105	Στοείμης Σισόιτο(s)	κδ=
3	Σωσᾶς Παναῦτος	$\kappa\delta =$
	Άρψημις Σεμθέως	$\kappa\delta =$
	Σαρᾶς Πάιτος	$\kappa\delta =$
	Άθηνόδωρο(s) Ζωίλο(v)	κδ=
110	Νεχθεμβής υίὸς	κδ=
	Ατρής Θεοδώρου	$\kappa\delta =$
	Πεβαῦς Ζάννιδ(os)	$\kappa\delta =$
	Σεμθοημόις	$\kappa\delta =$
	Άτρῆς Σεμθοημόντ(os)	$\kappa\delta =$
115	Νικόστρατος 'Ηρᾶτο(s)	$\kappa\delta =$
	Πετοσεί(ρις) Πανετβ(εύεως)	$\kappa\delta =$
	Χατῦλις Πετώντ[ο](ς) ἐτελ(εύτησεν)	η
	Πανετβε(ῦις) Παθείκου	κβ≑
	Στῶυς Ζωίλου	кδ=
120	Στῶυς — κηρ()	$\kappa\delta =$
	Στῶυς Πάιτος	$\kappa\delta =$
	Παποντῶ(s) Άλεξάνδ(ρου)	$\kappa\delta =$
	(γίν.) ιδ (ἔτους) ἀργ(υρικ.) ά ϡγ=	
	(γίν.) ἀωια =	
	v	
125	(γίν.) ιγ (ἔτους) τιμῆς (πυρ.)	
J	*Ωρος Σεμθογα	i è
	Σεμθίων Παρμενί[ο](υ)	ηFS
	Απολλω(s) Διονυσ(οδώρου)	KSES
	Άρπαῆσι(ς) Κεφαλᾶτ[ο](ς)	κ
130	Πανετβε(θις) Παθείκου	κţ

	2412. ACCOUNT OF MONEY PAYMENTS	169
	Ήρακλᾶς Άπολλω(τος)	qβſ
	Σεμθίων Παρμενίο(υ)	LE
	(γίν.) τιμής (πυρ.) ιγ (ἔτους)	oux FS
	ἀργυρικῶν τοῦ ιγ (ἔτουs)	
135	Τέκμι	
	Άρίστιππο(s) ' Ουνώφριο(s)	
	χει(ρωναξ.) ηπη(τῶν) ς λ(αο)γρ. κδ = (γίν.)	$\lambda =$
	Κολλούθης Σεμθ[ο]ν[αέυς]	
	χει(ρωναξ.) στε(φανοπλόκων?) ς λ(αο)γρ. κδ=	$(\gamma i\nu.)$ $\lambda =$
140	'Οννῶφρις Άριστί(ππου)	κδ=
	Άράτιππος υίὸς	$\kappa\delta =$
	Άραβίων ἄλλο(s)	$\kappa\delta =$
	Χατῦλις Άριστίππου	$\kappa\delta =$
	Π ετεμμ $(\hat{\eta}$ s $)$ Π αλλα \hat{v} το $($ s $)$	κδ=
145	*Ωρος ἀδελφὸς	κδ=
	Πανετβ(εῦις) —	$\kappa\delta =$
	Σωτήριχ(os) 'Ηρακλείο(υ) Άρπι(κῶτοs)	$\kappa\delta =$
	Στῶυς Ἡρακλείου	$\kappa\delta =$
	*Ωρος υίὸς	κδ=
150	Πετεῆτις Σώμφιος	κδ=
	Πτόλλις Φίλωνο(s)	κδ=
	Σωτήριχ(os) 'Ηρακλείου Τνε.ο()	κδ=
	Άδραστος 'Ισιδώρου	κδ=
	Στῶυς Άτρέυς	κδ=
155	ύ() Παλλαῦς 'Οννώ(φριος)	κδ=
	Κολλιντ(αθύρ)	
	$\Sigma \epsilon \mu heta \epsilon(v)$ s " $\Omega ho[ov]$	r 7
	κερ(αμέων) κδ λ(αο)γρ. κδ= (γίν.)	$\mu\eta[=]$
141 l. Aplo	runnos	
	vi	
	Σωτήριχ(os) Πατναούτιο(s) λ(αο)γρ.	$\kappa[\delta=]$
160	Άπολλῶς "Ωρου	$\kappa\delta[=]$
	Σεμθοημόις —	$\kappa\delta[=]$
	Ατρῆς Αρυώτου	$\kappa\delta[=]$

	Σ εμθοημόις Άρ v [ώ $ au$] o (v) " O [γ]ο v	$\kappa\delta[=]$
165	Θέων 'Ρωμαίου	
	κεραμ(έων) μ λ(αο)γρ. κ $[\delta]$ = (γίν.) Π υργ $\hat{\varphi}$ (τος)	$\xi[\delta=]$
	Οὐα[φ]ρῆς Παρμενίο(υ)	$\kappa\delta[=]$
	*Ωρος Πετοσεί(ρεως)	$\kappa\delta[=]$
170	Άρπαῆσις Κεφαλᾶτο(ς)	$\kappa\delta[=]$
	(γίν.) ἀργ(υρικὰ) ιγ (ἔτους) ψ.[]
	ιβ (ἔτους) ἀργυρικῶν	
	Τέκμι	
	'Οινῶφρις Άριστί(ππου)	$[\kappa\delta=]$
175	Πετεχῶν υίὸς	$[\kappa \delta =]$
	Άρ[α]βίων ἄλλος	$[\kappa \delta =]$
	Άρί[στ]ιππος ἄλλος	$[\kappa\delta=]$
	Χατῦλις Άριστίππο(υ)	$[\kappa\delta =]$
	Σ τ $\hat{\omega}[vs]$ ' H ρακλεί $arphi(v)$	$[\kappa\delta=]$
180	°Ωρος viòs	$\kappa\delta =$
	"Άδραστος 'Ισι[δ]ώρο[υ]	κδ=
	Άκῶρις Πάι[το]ς	$\kappa\delta =$
	Μόις — ἰχθυ(οπώλης?) ἐτελ(εύτησεν)	Ŋ
	Π ανετ eta (εῦις) X ακρεν[]
185	Κολλιντ(αθύρ)	
	Σεμθεῦς "Ωρου]
	κεραμ(έων) $κδ$ [$λ(αο)γρ.$ $κδ = (γίν.)$	$\mu\delta =]$
	Άπολλῶς "Ωρ[ου	$\kappa\delta =]$
	Πυργῶ(τος) ἀργυρ[ικῶν]	
190	Οὐαφρῆς Π[αρμενίο(υ)	$\kappa\delta=]$
	(γίν.) ἀργ(υρικ.)[]

3 seq. $dvi]\delta\rho\sigma s$ kai $\delta v\sigma/[\beta\rho\delta\chi\sigma s]^2$ But if so, the relevance of this to the text which follows is not apparent.

5 seq. and / [rol . . . erous?

8 The sign after the lacuna may be either (erous) or one of the signs of abbreviation used in this text.

8-33 record payments of τιμή πυροῦ; 19 is probably a total.

14 Evidently as 31, 128; the figure being the same for this man in all three cases. Some of the names in 126-32 may be conjectured in col. i where the sums are the same; they are not so, however, in the case of Heraclas son of Apollos who in 32 pays 88 dr. 3 ob., but in 131, 92 dr. 3 ob.

The lists of τιμή πυροῦ evidently lump together names from all the villages separately listed for the ἀργυρικά, since Harpaesis son of Cephalas in 129 is stated in the poll tax list (170) to be from Pytgo(tos), whereas Panetbeuis son of Patheikos (130) is from Mouchis (118).

32 μολιβ(ουργός): for variant spellings, see Wb. i, II. Band, 113 seq.

34 seqq. The lists of payments of dopywhead from the respective villages naturally repeat many of the same names from year to year. In some cases not only the name of the taxpayer's father, but further details are given—the name of the grandfather of the taxpayer, or his occupation.

57 ἐπ' ἴσης: the expression here is obscure.

62 This is the only case in which the name of a taxpayers's father, if identical with the son's, is written in full. Elsewhere we find in place of it a dash, representing ὁμοίως; with which compare the sign used in BGU 91. In 183, below, where the same man is mentioned, his father's name is replaced by the dash.

78 ἀρχω(): ἄρχω(ν) seems most unlikely.

- 86 Similar notes about deceased persons in P. Princeton 8, iv 12; ibid. 9, iv 2; 10.
- 120 κηρ(): κῆρ(υξ), or some trade connected with κηρός, 'wax'?
- 124 The sum of the preceding entries seems to be 1,815 dr. 4 ob.
- 126 Νοτ Σεμθοναέυς (= -έως).

127 The same name below, 132.

- 133 The sum of the above entries is actually 215 dr. 1 ob.
- 152 τνε.ο(): perhaps another name; but, if so, from its form it should be feminine.
- 171 The total is actually 757 dr. 2 ob.

183 See 62, above.

2413. ACCOUNT OF TAX ARREARS

34×36 cm.

Probably after A.D. 140.

A list of arrears in money payments; two columns, which are fairly well preserved, contain entries in retrospective order from the second year of an unspecified emperor, evidently Antoninus Pius, to the fifteenth of his predecessor Hadrian; headings (21; 36) indicate past Prefects of Egypt to whose periods of office the years belonged. Most of the document is in a practised but ugly backward-sloping hand, variable in size; two entries in a second, more cursive and sloping hand evidently represent certifications by an official, but these have proved partly illegible. The end of an entry in this second hand is all that remains of a preceding column (i) on the left; it reads $\pi \rho \sigma \sigma \kappa \hat{i} \sigma \theta(ai?)$, and below this, the entry having been too long to finish in one line, ... $\tilde{\epsilon}\omega s$ $A\delta\rho]\iota(avo\hat{v})$ s ($\tilde{\epsilon}\tau ous$). The remains of checking strokes to the right of the top of col. iii show that a fourth column followed it; since none are visible lower down, column iv was evidently short and ended the document. The chief value of the text lies in its mention of the prefect Baienus Blastianus. This man will almost certainly be identical with the unplaced prefect Bla... cited by Stein in Die Präfekten von Ägypten, p. 161 (cf. pp. 167, 181, 183 seq.) from CIL xiv 5431, and said by him to be certainly not later than the middle of the second century, probably of the reign of Trajan'. He may now be assigned his exact place in the series from the following considerations: the four successive entries here which mention him plainly imply that he came after Flavius Titianus, whose name occurs also in the heading in 36. On the latter, see Stein,

2413. ACCOUNT OF TAX ARREARS

173

 $(\delta \rho.) \beta \rho \pi \theta = \chi. \gamma$

20

Πετρ[ωνί]ου Μαμερτείνου χρόνων κα (ἔτους) Α[δ]ριανοῦ [έδηλ]ώ[θη λοιπο]γρ(αφείσθαι) εἰς μῆνα Τῦβι τοῦ δ (ἔτους) [είς τοὺς Φλαυίο]υ Τιτιανοῦ τοῦ ήγεμονεύ-25 / σ[αντος χρόνους] αἱ καὶ λοιπογρ(αφοῦνται) εἰς μῆνα Μ[εσορή τοῦ ζ (ἔτους) εἰς τοὺ]ς Βαιήνου Βλαστιανοῦ [τοῦ ἡνεμονεύσαντος] χρόνους καταλ(είπεται) (δρ.) τκδ βό χ. γ.

κ (ἔτους) δμο[ίως] έ[δηλώθη λοιπο]γραφείσθαι είς μῆνα Τῦβι τοῦ δ (ἔτους) [είς τους Φλαυί]ου Τιτιανοῦ τοῦ ήγεμονεύσαντος [χρόνους αξ καξ] εξε μῆνα Mεσ[ορ $\hat{\eta}$] τ [ο] \hat{v} ζ [(ἔτους)] λοιπογρ(αφούνται) [είς τοὺς Βαιήνου] Βλαστιανοῦ τοῦ ήγεμονεύσα(ντος) $(\delta \rho.) \rho \lambda F \delta \chi o.$ κατ(αλείπεται) ς ιθ (ἔτους) όμοίως ώσ(αύτως?) διοικ(ήσει?) κατ(αλείπεται) (δρ.) λβ $_{35}$ ς ιη (ἔτους) ὁμοίω(ς) ψ[σ(αύτως?)] διοικ(ήσει?) κατ(αλείπεται) (δρ.) [.]μη Φλαυίου Τ[ιτ]ιανοῦ χρόνων = ς (έτους) όμοίω(ς) διοικ(ήσει?) κατ(αλείπεται) (ταλ.) α (δρ.) έψηθ $= \chi$. α ς ιε (ἔτους) όμοίω(ς) ώσ(αύτως?) διοικ(ήσει?) κατ(αλείπεται) (δρ.) φλα -6

ii A heading Άουιδίου 'Ηλιοδώρου χρόνων no doubt preceded the last entry in the preceding column

3 The second els here and elsewhere below may be taken to mean '(and further extending) into'. 5 Here and 34 seqq. below, what seems to be the figure s; has this any connexion with the 'sixth

year of Hadrian' mentioned in the entries by the second hand?

8 The cursiveness of the writing and the abbreviations make these entries obscure. They presumably certified that the other writer's statements had been checked by reference to official documents as far back as Hadrian's year 6, the year before that mentioned in most of the entries. The last entry in col. iv may have cited year 7 of Hadrian.

II The calculation—the sum mentioned in l. 5 minus that in l. 7—is correct; so, apparently, is

that in the next entry (l. 20).

21 For Petronius Mamertinus, see Stein, op. cit., pp. 68 seqq.

op. cit., pp. 65 seqq., 192; his known dates are 20/3/126-27/3/133.1 Arrears existing in the prefecture of Titianus are spoken of as lasting into the prefecture of Baienus, either reduced by subsequent exactions (6 seqq., 15 seqq.) or unreduced (25 seqq., 31 seqq.). The writer's language suggests that Baienus was Titianus' immediate successor; which was no doubt the case. His tenure of office must have been very short, since Petronius Mamertinus, whom Stein not unnaturally assumes to have followed Titianus immediately (see op. cit., p. 192) is first met with in a document dated in the same year. 28/8/133. This accounts for the fact that no other papyrus document mentions Baienus. He has no heading in the present memorandum, since it contains no entry under

year 17 of Hadrian, within which his brief prefecture fell. Written along the fibres. On the verso, written across the fibres, a very frag-

β (ἔτους) δμοίως έδηλώθη λοιπογρ(αφείσθαι) είς μήνα Τύβι τοῦ δ (ἔτους) εἰς τοὺς Φλ[αυί]ου Τιτιανοῦ τοῦ ἡγεμονεύσαντος χρό νου ς 5 ς διοικ(ήσει?) [κατ(αλείπεται?)] (δρ.) γρλη Γό χ. γ

mentary report of judicial proceedings, dated A.D. 184.

έξ ών [έδηλώθ]η είσπέπ ρα]χθαι διὰ λόγου $\iota \beta \mu [\dot{\eta} (vou) \ \ddot{\epsilon}] \omega_S \ Aδρι (avoû) \ \zeta (\ddot{\epsilon} \tauous) [(δρ.)] \psi \varsigma \ f \circ \chi. \gamma$ (2nd h.) at $\epsilon[\pi i] \tau \hat{\eta} s \epsilon$... () συμφω(ν) $[\epsilon . .] . \theta$ () πρόσκεισ $\theta(\alpha i) \epsilon \omega s A \delta \rho i (\alpha v o \hat{v})$ ς (έτους)

καταλεί(πεται) εἰς μῆ[να Μ]εσορή τοῦ αὐτοῦ ζ [(ἔτους)] > είς τοὺς Βαιήνου Βλαστιανοῦ τοῦ ἡγεμονεύσαντος χρόνους $(\delta \rho.) \beta \tau \mu \zeta \mathcal{L}.$

α (έτους) δμοίως έδηλώθη λοιπογραφείσθαι εἰς μῆνα Τῦβι τοῦ δ (ἔτους) εἰς τοὺς Φλανίου Τιτιανοῦ τοῦ ἡγεμονεύσαντος χρόνους (δρ.) βτκγ - χ. έξ ών έδηλώθ(η) είσπέπραχθαι διὰ λόγου ιβμή(νου) ἔως Άδρι(ανοῦ) ζ (ἔτους) (δρ.) ρλη Εό χ. (2nd h.) $ai \epsilon ni \tau \hat{\eta}_S \epsilon_{+,+}($) $\sigma \nu \mu \phi \omega (\nu) \epsilon_{+,+} \theta ($) $\pi \rho \delta \sigma \kappa \epsilon i \sigma \theta (ai) \epsilon \omega_S A \delta \rho i (a \nu o \hat{v})$ ς (ἔτους)

¹ Another identically named, whose dates are Aug. 164-24/6/167, see Stein, op. cit., p. 192, is impossible in the present context.

Late second to early third century. 30 X 32 cm.

On the verso of 2411. Remains of three columns in a literary hand; of col. i only the ends of some lines remain. The last lines of col. iii, which give the total of the preceding entries, evidently end the account. The large sums involved suggest that the document comes from the office of a high official. A somewhat similar text is the Mendesian tax account P. Ryl. ii 213 (late 2nd cent.), from Thmuis. On the term διοίκησις in that text, see Wallace, Taxation in Egypt, p. 332. The sense in which the term is used here will be comparable with the narrower, rather than the wider of its applications in the Rylands text, since it here excludes λαογραφία and χωματικόν (ii 7 seq.; iii 8 seq.). It is unfortunate that the details of the subdivision of this department specified at the top of col. ii here are too mutilated to be read. It also excludes φόρος προσοδικών (ἐδαφῶν) (ii 6; iii 7), on which see Wallace, op. cit., pp. 3, 383, with the references cited by him in the latter place. The lists of $\epsilon l\delta\hat{\eta}$ (cf. Wallace, p. 332). besides mentioning well-known taxes such as δθονιηρά (ii 11; iii 16), δική (ii 14; iii 14: Wallace, pp. 143 seqq.), (έξαδραχμία) ὄνων (ii 15; iii 13; Wallace, pp. 90 seqq.), ἐννόμιον (ii 16; iii 15; Wallace, pp. 86 seqq.), χειρωνάξιον γερδίων (ii 17), have informative refer-probable (cf. PSI 961, passim, where τοκάδες are geese), but χ[οίρω] might be restored; cf. Wallace, p. 93; for πελωχικόν (ii 22) see Wallace, pp. 222, 467; with this and the other taxes mentioned in ii 19 seqq., cf. P. Lond. 856, 16 seqq. (1st cent., probably from the Delta, see Wallace, pp. 270 seq.): ἀγορανομίας ἀνίων καὶ πελωχικοῦ (?; so the editors of P. Ryl. ii 167, 20, note, and Bell, for ed. pr. πυλωνικοῦ) καὶ μνημονείου καὶ τῶν ἄλίλω]ν εἰδῶ[ν] καὶ γραφείου ὅρμου μητ[ρο]πόλεως.

```
ζζώων (δρ.) υκε [
        [...] τοξς έπιμε[....]( ) [...έπι]μελητών καὶ
        [ά]λλων
                                                                                  (\delta \rho.) \dot{a} \chi \varsigma = .
                                                                                 (\tau \dot{\alpha} \lambda_{\cdot}) \in (\delta \rho_{\cdot}) \ \dot{\beta} v \iota \varepsilon - \dot{\delta} \ \chi_{\cdot} \ \alpha'
  5 γίν. διοικήσεως
        φόρου προσοδικών έδαφων
                                                                                 (δρ.) χθ Fo /
                                                                                 (τάλ.) ις (δρ.) δσγ€ /
        λαογραφίας
                                                                                  (\tau \acute{a}\lambda.) \gamma (\delta \rho.) \psi \mu \varsigma = \mathring{\chi} /
        χωματικοῦ
                                                                                  (\tau \dot{\alpha} \lambda.) \ is \ (\delta \rho.) \ \dot{\epsilon} \dot{\phi} [\ldots] = \chi. \ \gamma'
         ίερατικών
10 \epsilon i \delta \hat{\omega} \nu
                                                                                  (τάλ.) α (δρ.) ἀψδ [ /
        δθονιηρᾶς
```

	2414. ACCOUNT	OF TAXALLOW		1/3
20	τέλους συναλλαγματογρ(αφίας) τοκαδείας χ[ηνῶ]ν καὶ ὀρνείθ(ων) ὑικῆς ς(δρ.) ὄνων ἐννομίου καὶ ἄλλων χειρωναξίου γερδίων [χ]ειροτέχνων μνημονείου καὶ γρ(αφείου)οφυλακίας ἀρχτιας καὶ ἀγορ(ανομίας) πελ[ω]χι[κο]ῦ .[. κλ]ηρ[ούχων?] μαχίμων (γίν.) εἰδῶν	$(\delta \rho.) \ vq\zeta \chi. /$ $(\delta \rho.) .\phi. \eta /$ $(\delta \rho.) .\beta[.] \delta /$ $(\delta \rho.) .\beta[.] \delta /$ $(\delta \rho.) .a /$ $(\tau \acute{a} \lambda.) \gamma (\delta \rho.) ; i v k \delta /$ $(\delta \rho.) .b \rho .c /$ $(\delta \rho.) .b \rho .c /$ $(\delta \rho.) .b \rho .c /$ $(\delta \rho.) [$ $(\tau \acute{a} \lambda.) (\delta \rho.) [$	€ []	
r †	3 After second lacuna, trace of the abbrevia \overline{w} , as elsewhere except il 24, iii 17, where it is	у серанкши	his text	5 ylv. =
		ii - (%a.) [1	
	$\overline{\kappa}(\delta \rho.)$ καὶ $\overline{\mu}(\delta \rho.)$ πι χοι.[]	. (ορ.) .[(τάλ.) ε (δρ.) δ[, ,	
	ἀριθμητικοῦ κατο[ίκων]	(τάλ.) εν (δρ.) ἐσ[וֹ	
	γεωμετρίας γίν. τοῦ λόγου	(τάλ.) ρλδ (δρ.) ος[í	
5	καὶ διὰ λόγου εμήνου εως Παχών κ.[• • • • • • • • • • • • • • • • • • • •]	
3	διοικήσεως	(τάλ.) ς (δρ.) ἐ[]	
	φόρ[ο]ν προσοδικών	[]	
	λα[ο]γραφίας	$(\delta \rho.) \ \mathring{a}\phi[$]	
	χ[ω]ματικοῦ	(τάλ.) δ (δρ.) ἀτξζ[]	
10	$[\epsilon]$ ρατικῶν	(τάλ.) ιη (δρ.) δωπ[]	
	ϵ[ί]δῶν·	/B \ F	1	
	$\tau[\epsilon]$ λους συναλλαγματογρ(αφίας)	(δρ.) σ.[]	
	ξ(δρ.) ὄνων	(δρ.) ε (δρ.) κβ		
	[ὑι]κῆς	$(\delta \rho.)$ $(blank)$.]	
15	•	$(\delta \rho.) \rho \kappa [$	j	
	δθονιηρᾶs	(P.) P.L	-	

(δρ.) [

(τάλ.) γ (δρ.) β[

(γίν.) εἰδῶν

 $\overline{\bar{\kappa}}(\bar{\delta}\rho.)$ καὶ $\overline{\bar{\mu}}(\bar{\delta}\rho.)$

2414. ACCOUNT OF TAXATION

 $(\delta \rho.) \dots$ αριθμητικού κατοίκων (τάλ.) κς 20 [ν]εωμετρίας (τάλ.) ξ (δρ.) γυ[γίν. τοῦ λόγου γίν. τῶν ἐπὶ τῷ Άρποκρατίων ος εἰσπε-] (τάλ.) ρGδ (δρ.) [πραγμένων

7 This entry was perhaps subsequently added; the amount may have been added on the right, since there was no space for it between the lines

ii 3 seq. [έν?] τοῖς ἐπιμε[ρισμ(οῖς) τῶν ἐπι]μελητῶν καὶ / [ἄ]λλων?

23 For the μάχιμοι, see P. Ryl. 202, 5, and note ad loc.; cf. P. Princeton 38, 6, and note.

iii I $\pi_i \chi_{0i}$. [is puzzling; there is a space, but no mark of abbreviation, after π_i . Neither a personal

name nor a place-name was to be expected here. 22 seq. A Harpocration was royal scribe and acting strategus of the Oxyrhynchite nome c. 186 (see Henne, Liste des Stratèges, p. 30), and an Aurelius H. was strategus there in 219/21 (op. cit., p. 31); but there is nothing to indicate the office of the Harpocration mentioned here, or to prove the special connexion of this document with that nome.

2415. ACCOUNT OF CORN FREIGHTS

47.5 × 23.3 cm.

Late third century.

This text is similar in import to 1048, which is, however, considerably later (late fourth or early fifth century). It is a list of vessels, stating under whom each is sailing (ὑπό with accusative; cf. P. Rend. Harr. 94, passim), with a total in artabas at the end of each entry. The kind of vessel is often specified; in the case of the bigger ones the estimated capacity is given; it is always considerably exceeded by the second figure, which is evidently the amount actually carried; the vessels were presumably loaded down to the water-line. In some cases the ensign $(\pi a \rho (d\sigma \eta \mu o \nu))$ of the boat is specified. The document is probably a list of vessels which will depart from the harbour of Oxyrhynchus after their cargo has been checked by inspectors. For the transport of corn, see Rostovtzeff, Archiv iii 201 seqq.; Wilcken, Grdz., pp. 378 seq.; Hohlwein, Ét. de Pap. iv 110 seqq.; Börner, Der staatl. Korntransport im gr.-röm. Ägypten, Diss. Hamburg, 1939; O. M. Pearl in TAPA lxxxiii 74 seqq. The departures are not dated; they must extend over some time, since two of the boats and their captains occur twice (see 31 seq., 60 seq.; 33 seq., 76). On the verso is 2425.

```
άγ(ωγης) (άρτ.)] γρ, ῷ παρ(άσημον)
                             ](ἀρτ.) γυι
ἀγ(ωγῆς) (ἀρτ.)...,] ῷ παρ(άσημον)
                    (\mathring{a}\rho\tau.)] \mathring{\delta}\rho\varsigma\eta (\mathring{\eta}\mu.).
                   ἀπὸ το ]ῦ 'Οξυρυγχ(ίτου)
```

```
(dpr.) åk
                              άγ(ωγῆς) (ἀρτ.)]γφ, ῷ παρ(άσημον)
                                               ](ἀρτ.) νωο
                                    ἀπὸ τοῦ Κ ψνοπολ(ίτου) (ἀρτ.) φπε (ημ.)
                                               ]κλ.... (ἀρτ.) φιε
10
                                               λιτου (άρτ.) άφκβ
                              ἀγ(ωγῆς) (ἀρτ.)]γρ, παρ(άσημον)
                                               ](apr.) you
    Another 8 lines at the bottom of this column lost; the last word in l. 21 will have been παρ(άσημον)
                                             (ἀρτ.) υλβ
     [Διόσκο]υροι
      [άλλο ύπ]ο Θεοκλήν καὶ Ἡρᾶν ἀπὸ τοῦ Ὑψηλίτου
           άγ(ωγῆς) (ἀρτ.) γρ, παρ(άσημον) Άμμων
                                                           (ἀρτ.) γυς
     [ὑπὸ Σιλ]βανὸν Βησᾶ ἀπὸ τοῦ Λυκοπολ(ίτου) ἀγ(ωγῆς) (ἀρτ.) βχ, ῷ παρ(άσημον)
                                                    (ἀρτ.) βωξ
           Άπόλλων
      ύπὸ Άμμώνιον καὶ Ἡρακ(λ)ᾶν ἀπὸ τοῦ Μεγάλου
           Χωρίου ἀγ(ωγης) βψ, παρ(άσημον) Έρμης (ἀρτ.) γα
      ύπο ... ινον ἀπο τοῦ Άνω Κυνοπολ(ίτου)
           [ἀγ(ωγῆς)] (ἀρτ.) ὀτ, ὡ παρ(άσημον) Διόνυσος (ἀρτ.) ὀχλ
      χορτηγον ύπο Παρίονα Σερήνου από τοῦ
                                                     (ἀρτ.) ἀκβ
            ' Οξυρυγχίτου ἀγ(ωγης) (ἀρτ.) ἀ
       π[λοι(ον)] δημόσιον ύπὸ Σύρον ἀπὸ τοῦ Μετη-
            λείτου ἀγ(ωγῆς) (ἀρτ.) ἀω, παρ(άσημον) Άμμων (ἀρτ.) ἀλρη
 35 ύπὸ Παῆσιν Άτρῆτος ἀπὸ τοῦ 'Οξυρυγχίτου (ἀρτ.) ἀφ
       ύπὸ Ἀπόλλωνα καὶ Παρίονα ἀπὸ τοῦ
            Λυκοπολίτ(ου) ἀγ(ωγῆς) (ἀρτ.) ἀυ, παρ(άσημου) Πύθιος (ἀρτ.) ἀφνς
       α[λλο] ψπὸ Άρποκρατίωνα ἀπὸ τοῦ Λεοντοπολ(ίτου),
            παρ(άσημον) Χρησμ[ό]ς ἀγ(ωγης) (ἀρτ.) βσ (ἀρτ.) βυμζ
  40 πλοῦ(ον) δ[η]μ(όσων) ὖπὸ Πύθωνα Δωροθέου ἀπὸ τοῦ
            Δυκοπολ(ίτου) (ἀρτ.) ἀφν, παρ(άσημον) Πύθιος (ἀρτ.) ἀψε
       ύπο Κολλοῦθον ἀπὸ τοῦ Προσωπίτου
       \mathring{a}_{\gamma}(\omega\gamma\hat{\eta}_{S}) (\mathring{a}_{\rho}\tau.) \omega\nu, παρ(\mathring{a}_{\sigma}\eta\mu\nu\nu) \Pi[\mathring{o}]\nu\tau\sigma_{S} (\mathring{a}_{\rho}\tau.) \searrow\mu\epsilon
       πλοῦ(ον) ζευγματικόν ύπο Άγαθος (sic) Δαίμονα Πατιήσιος
     B 5843
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178	DOCUMENTS OF THE ROMAN A	AND BYZAN	TINE PER	PIODS	
45	ἀπὸ τῆς Ἑλεαρχία[ς]	$(d\rho\tau.)$ $\phi\epsilon$			
	πολύκωπον ύπο Νεμ[ε]σιανόν Διονυσίου δ	ιπὸ τοῦ			
	'Ηρακλεοπολίτ[ο]υ	$(\dot{a}\rho\tau.)$ $\phi\epsilon$			
	άλλο ύπὸ 'Ιέρακα Σι λ βανοῦ ἀπὸ τοῦ Ἀπ	ολλωνοπολ(ίτο	υ)		
	ναυκ(λήρου) ἀγ(ωγῆς) (ἀρτ.) ἀρ,	παρ(άσημον)	Άφροδίτη κ	αὶ Άπόλλω	Ų
				(ἀρτ.) ἀρι	
50	άλλο ύπο Δίδυμον άπο τοῦ Άρσινοίτον χο	ρρτηγόν			
•	• • • • • • • • • • • • • • • • • • • •	(ἀρτ.) ἀιε			
	πολύκ(ωπον) ύπο Πεκθσιν Διογ(υσίου?) ς	ἀπὸ τοῦ 'Οξυρι	γχ(ίτου)		
	ἀγ(ωγῆς) (ἀρτ.) ἀ	(ἀρτ.) ἀρ			
	άλλο ύπὸ Θώνιον Άγαθοῦ ἀπὸ τοῦ 'Οξυρ	υγχ(ίτου)			
55	ἀγ(ωγῆς) (ἀρτ.) ἀ	(ἀρτ.) ἀρλζ			
••	ζευγματικόν ύπο Βελλη Κορνηλίου από τ	roθ			
	Φθενότου	(ἀρτ.) υβ			
	άλλο ὑπὸ Κοπρῆ Πάσεως ἀπὸ τοῦ Διοσπ	ολ(ίτου)			
	Κάτω	$(\mathring{a}\rho\tau.)$ $\phi\beta$			
60	χορτηγόν ύπο Παρίον[α Σ]ερήνου ἀπό το	$[\widehat{v}]$			
	'Οξυρυγχ(ίτου) ἀγ(ωγῆς) (ἀρτ.) ἀ	δλαι (ἀρτ.) ἀις	5		
	ύπὸ Ἡράκλειο[ν κα]ὶ Ἀμβρόσιον ἀπὸ τοι	ῦ 'Οξυρυγ[χ(ίτο	ου)]		
	άγ(ωγῆς) (ἀρτ.) ἀ	(ἀρτ.) ἀις			
	ύπὸ Εὐφράντιον ἀπὸ τῆς Ἑλεαρχίας (ἀρτ	·.) φ			
65	ύπὸ Παχὸ Κρονίου ἀπὸ τῆς Ἑλεαρχ(ίας)	(ἀρτ.) χ			
	44 l. Άγαθὸν Δαίμονα; and probably Πετιήσιος				
	iv				
	[].ντι μέρος δημοσίου ὑ[πὸ]	
	[ἀπὸ τοῦ] Προσωπίτου [$(\mathring{a} \rho \tau.)$]	
	[ἄλλο] ὑπὸ Ἰσίδωρον Θεοδώρου [ἀπὸ		$(a \rho \tau.)$]	
	[ἄλλο] ὑπὸ 'Οννώφριν Άλεξάνδρου ἀπὸ [$(\mathring{a} ho au.)$]	
70	ἄλλο [ὑπ]ὸ Κόμωνα ἀπὸ τοῦ ἄνω [$(d\rho\tau.)$]	
	ãλλο ὑπὸ Ἀμβρόσιον Θέωνος [ἀπὸ		$(\mathring{a} \rho \tau.)$]	
	[ἄλλο] ὑπὸ Ἰσίδωρον Σώζοντ[ος ἀπὸ		$(\mathring{a} ho au.)$]	
	άλλο ύπὸ Κρόν[ιο]ν Άρίστωνος [ἀπὸ		$(d\rho\tau.)$]	
	ἄλλο ὑπὸ Δωρόθεον Γεμέλλου ἀ[πὸ		$(\mathring{a} \rho \tau.)$]	
75	ἄλλο ὑπὸ Ἰσίδω[ρ]ον Κολλούθου [ἀπὸ		$(\mathring{a}\rho\tau.)$	j	

2415, ACCOUNT OF CORN FREIGHTS

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	άλλο ύπο Σύρον ἀπο τοῦ Μετηλε[ίτου	(ἀρτ.)]
	ψπὸ Διογένην Σαραπίωνος ἀπὸ [$(\mathring{a} \rho \tau.)$]
	ύπὸ Πετοβάστιν ἀπὸ τῆς Ἑλεα[ρχίας	$(\mathring{a} \rho \tau.)$]
	ύπὸ Παυῆ Άνικήτου ἀπὸ τοῦ ᾿Οξυ[ρυγχ(ίτου)	$(a\rho\tau.)$]
80	^ξ πὸ Δωρόθεον καὶ Πύθωνα [ἀπὸ	$(a \rho \tau.)$]
	άλλο ύπο Κρονίωνα ἀπο Ερμο[πολ(ίτου)]		
	ἀγ(ωγῆς) (ἀρτ.) β΄, παρ(άσημον) Ἰσάριν [(ἀρτ.)]
	άλλο ὑπὸ Οὔλπιον Απολλώνιον [.].[ἀπὸ]
	ἀγ(ωγῆs) (ἀρτ.) ἀρν, παρ(άσημον) Ἄμμων [$(\mathring{a} \rho \tau.)$]
85	άλλο ύπὸ Σαλούστιον ἀ[πὸ] τοῦ Νειλ[οπολ(ίτου)	$(\mathring{a} \rho \tau.)$]
	άλλο ύπὸ Άνουβίωνα Σιλβανοῦ ἀ[πὸ]
	ἀγ(ωγῆς) (ἀρτ.) ἀφν, παρ(άσημον) Ἰσάριν [$(\mathring{a} \rho \tau.)$]

I παρ(άσημον): for examples of the word, see WB., and Moulton and Milligan, Vocabulary of the New Testament, s.v. The list in the article by M. Merzagora, Aegyptus x (1929), p. 148 can now be supplemented. Another Oxyrhynchus papyrus of the third century containing similar descriptions of Nile boats is PSI 1048. See also the text published by Guéraud in JJP iv 107 seqq.; there the word is ἐπίσημον. With &, cf. SB. 423, 5.

22 Διόσκο]υροι: cf. Act. Apost. xxviii 11: μετὰ δὲ τρεῖς μῆνας ἀνήχθημεν ἐν πλοίφ παρακεχειμακότι

έν τῆ νήσω, Άλεξανδρίνω, παρασήμω Διοσκούροις.

27 seq. τοῦ Μεγάλου Χωρίου: doubtful; a place so named occurs in several papyri in Part XVI; see Index to latter.

31 χορτηγόν: χ. πλοΐα, P. Cairo Zen. 191, 7. The same vessel and captain occur below, 60 seq.

33 The same again below, 76.

39 Χρησμός: no doubt personified as a deity.

41 Before the first figure, dy(ωγη̂s) omitted.

43 Π[6]ντος, as a deity. 44 ζευγματικόν: perhaps a towed vessel. The word occurs as the name of an impost, 2129, 4,

etc.; P. Lond. 1157, 6 (both 3rd cent.).1

45 τῆς Έλεαρχίας: so several times below; see P. Ryl. 616, a 9 (A.D. 312), and editors' note on l. 10 there.

49 ναυκ(λήρου): here the owner is personally in charge of the vessel; in other cases it is no doubt

57 Φθενότου: for this nome, see Gauthier, Les Nomes d'Égypte, pp. 148 seq.; id. Dict. Géogr., Greek index; Gardiner, Ancient Egyptian Onomastica ii 193*. It is spelt Φθένοτυ in P. Ryl. 616 a ii 18.

61 όλαι: reading and significance uncertain. 66 [...]. ντι μέρος κτλ.: can this indicate that only part of the vessel's cargo is corn?

¹ See Wallace, Taxation in Egypt, p. 280.

Recto written across the fibres; address on the verso along them. Papvrus of fair quality. Probably complete, in spite of the absence of any epistolary formulae at the end; there are no formalities elsewhere in the text. The addressee is probably identical with the count $\Sigma_{\chi o \lambda a \sigma \tau \kappa}($) mentioned in 1912, 149 (dated by the editors late sixth century); if so, the expansion there should be emended. The writer of P. Ross.-Georg. iii 12 (sixth century; provenance unknown) bears the same name. The writer explains his administration of the division of some moneys left by his sister among her three daughters. To avoid disputes among the interested parties he has framed two separate mandata, the details of which are to be withheld from his family.

29.5 × 38 cm.

+ Τὸ σχιδάριν τῆς ὀφειλούσης γε[νέσθαι διαλύσεως μεταξύ] τῶν τριῶν κορασίων τῶν ἀναιψιῶν ἐπι[..]...[......] ποιῆσαι 'τὰς διαλύσεις' ὅτε καιρὸς γένηται τοῦ δοθῆναι ἐκ[άστ]η ἃ [ὀφεί]λει λαβεῖν καὶ ἡ

τῆς μείζονος διάλυσις γίνεται ὅτι ἔλαβεν κατὰ προσθήκην `πρόσοδον' νο(μ.) ρκ, 5 ή δὲ τῆς μέσης ὅτι κατὰ προσθήκην ἔλα[β]εν νο(μ.) ρ ὁμ(οίως) ἡ δὲ τῆς μικροτέρας

οὐδέν: τὸ δὲ κεφάλαιον τὸ περὶ τῶν νο(μ.) ρ τῶν εἰς εὐσε[β]εῖς χρείας `καταλειφθέντων παρά της μακαρίας μου άδελφης' είς μόνην την δ[ι]ά[λυ]σιν Πατρικίας δηλονότι πί[π]τ[ε]ι. καὶ ΐνα ἴστε

ταῦτα καὶ μὴ ἐκκρ[ούηται], ἔγραψα· ἐποί[η]σα δὲ καὶ μανδάτα δ[ύο], ἐπιτρέπων δι' αὐτῶν δοθ[ῆναι] αὐταῖς τὰ πράγματα, εν μεν μανδα[τον?] [ἐπι]τρέπων ταις δύο ταις μειζ[ο]τ[έ]ραις [αιτή]σαι & ὀφείλουσιν λαβε[ιν] μ[ε]τὰ τῆς προσ[θ]ήκης τῆς προσόδου τ[ῆς] ὀφειλούσης έκάστηι

δοθήγαι, μηδὲ ἐπι[τρ]έπων δοθήν[αι] τή μικρο[τ]έρα ἃ ὀφείλει λαβεί[ν] [.] ϕ [..].[..... έγω] γὰρ [ποιῶν?] τ[ή]ν πρ[ο]σθήκην δοθῆναι τ[αι̂s] μειζοτέραις οὐ συνείδον τὸν υίόν μου ὁ μο] εἰδείν, ἴνα μή καὶ αὐτ[òs]

15 πρόφασιν σχή τοῦ αἰτεῖν καὶ παρενοχλήσαι ἡμῖν περὶ προσθ[ή]κ[ης]. άλλ' ίδια ἐποίησα ἐν [τῷ δευτέρῳ πε]ρὶ τῆς μικροτέρας μόνης, ἐπιτρέπω[ν αὐτ]ἢ δοθῆν[α]ι τ[ο προσῆκον] μέρος, μὴ μνησθεὶς ἐν α[ὐτῷ] προσθήκ[ης], ΐνα μηδενός είδ[ό]τος [ή διάλυσις] γένητ[αι].

Verso

ἐπίδ(ος) τῶ κόμ(ετι) Σχολαστικίω πα(ρὰ) τοῦ Κύρου.

2 l. ἀνεψιῶν τ 1. σνεδάριον in l. 11, and no adscript as there χ, or ψ

 $3 \times \text{of } \{\kappa[\acute{a}o\tau]y \text{ (if so read) different from that in same word}$ 13 Second letter in the line might also be λ; fifth is ε, ρ, φ.

'(I am sending you?) the rough draft of the division which should be made between the three girls, (my) nieces, (with a view to?) making the distributions when the time comes for giving to each what she is entitled to receive. The share of the eldest consists in her having received 120 solidi on the claim that it was an additional sum ("income", above); that of the middle one in her having received Too solidi on the claim that it was an additional sum similarly; that of the youngest, nothing; but the capital sum of 100 solidi left to pious uses by my late sister evidently falls to the share of Patricia alone (?). And that you may know this and that she may not be ousted from her claim, I have written (to you); and I have made two injunctions, directing thereby that the property be given to them; (by?) one injunction directing that the two elder may claim what they are entitled to receive with the addition of income which ought to be given to each, but not directing that the youngest be given what she is entitled to receive (in the same document?); for when causing (?) the additional sum to be given to the elder ones I did not at the same time (?) take my son into my confidence, that he might not have occasion to make claims and pester us about an additional sum; but I have made special provisions in the second (?) about the youngest alone, directing that the appropriate share be given to her, but making no mention in it of an additional sum, so that the division may take place without the knowledge of anyone.' (Address.)

1 σχιδάριν (= σχεδάριον): cf. P. Princeton 96, introd.

With the supplement, cf. P. Par. 20, 75 seq.: έδέησαν γενέσθαι μεταξύ αὐτῶν τὴν παρούσαν διάλυσιν.

2 κορασίων: see P. Oslo 140, note on l. 1; here used of free girls.

Perhaps επίστέλλω (or sim.) σοι πρός τό].

3 fragarly: somewhat doubtful; see textual note.

4 της μείζονος: contrast μειζοτέραις in 10, 14.

πρόσοδον, added above, probably as an afterthought, a preferred synonym for προσθήκην, which has not, however, been deleted.

5 seq. $\dot{\eta}$ $\delta\dot{\epsilon}$... $o\dot{\imath}\delta\dot{\epsilon}\nu$: a rather summary way of saying that she was not expressly left anything analogous to the bequests made to the others.

6 περί: perhaps cf. N.T. uses such as Act. A post. i 3: λέγων τὰ περὶ τῆς βασιλείας τοῦ Θεοῦ. 7 Marpikias: perhaps the name of the youngest sister; the sudden introduction of it at this point,

when none of the other parties has been named, is disconcerting; but the text is not a formal document, but a note to one who is expected to know the people concerned. Note that matrixis (sc. odolas) cannot be read.

ίστε: with ίνα, imperative for subjunctive.

9 ἐν μὲν μανδά[τον, governed by ἐποίησα in l. 8? If so, what follows is an anacolouthon. Or έν(ὶ) μέν μανδά τω?

14 οὐ συνείδον . . . είδειν: 'I did not share my knowledge with', 'take into my confidence'.

MINOR DOCUMENTS

2417. 13·7 × 25 cm. A.D. 286 (year 3 and 2 of Diocletian and Maximian). Beginnings of twenty lines in a practised upright hand. Memoranda of proceedings of the Senate. The election (ll. 2(?), 20) of magistrates ([νυμνασίαρ-] / χοι?, ll. 12 seq.) is perhaps recorded. For the acclamations of the senators, see note on **2407**, rt. 3, 11 seq., and compare generally, beside that text, **41** and **1412** seqq. The only thing worthy of special remark is $\tau \delta$ dναχωρητικό[ν in l. 15; its meaning in the fragmentary context is obscure.

1 καὶ ἐπεστάλη Διονυσίῳ κα[ί] Ε[] 2 α() (ἀ(ντίγραφον) ?) τῆς αἰρο[υμένης?] 3 ἔτους γ (ἔτους) καὶ ἔτους β (ἔτους)" Αθὺρ [γενο-] 4 μένου ὑπομνηματογράφο[υ (ὑπ.)] 5 ὁ πρύτανις εἶπ(εν)· ἔπεστι αμσ[] 6 τῶν τοῦ κυρίου μου διασ[ημοτάτου] 7 οἱ βουλευταὶ ἐφώνησα[ν· μετὰ τὴν] 8 ἀμάγνωσιν οἱ βουλευταὶ [ἐφώνησαν·] 8 [...]νωρ[.],η[...]ννε[] 10 γενομένων [11 κυρίου μου λαμπ[ρο]τάτο[υ οἱ βουλευταὶ] 12 ἐφώνησαν· ἀκεαν[ὲ $^{-1}$] 13 χοι Διονύσιος 6 καὶ Ἀπ[$^{-1}$] 14 δης 6 καὶ Διογένης [] 15 καὶ τὸ ἀναχωρητικὸ[ν] 16 τατη βουλῆ ἔπ[εσ]τι δ[οἱ βουλευταὶ ἐφώνησαν·] 17 ἀγνοὶ πιστοὶ Σερῆνος [] 18 αυτα 19 [.....]εων εὐτυχην, εγ····· [] 20 τα·····τοι αἰρεθέν[τες

2418. 36×31 cm. Fifth or sixth century. A petition to an authority acting as 70007197177 to 'the regions of Arcadia' to take action, through a councillor, in respect of an inheritance which the brother and sister of the petitioner (whose name is lost) refuse to share with him. Written along the fibres in a large upright hand on papyrus of poor quality; a strip lost from the left side. On the verso, remains, mostly illegible, of an agricultural list or account in thirteen lines.

1 [.....]. τικῷ τοποτηροῦντι τὰ μέρη ἐπαρχίας [Α]ρκαδίας ² [παρὰ ἀπὸ τ]ῆς σεμνῆς πολ(ιτικ)ῆς(?) τάξεως. ³ [οἱ ἀδελφοί μου 'Ιω]σῆφ καὶ Θεοδότη ἐν τῷ αὐτοὐ[ς] ἐπιλελήβεσθα[ι (sic) φιλίαν ἀ]δελφικὴν νομί- ⁴ [ζουσιν ἐαυτοῖς] μόνοις τὰ γονικὰ πράγματα παρὰ τῆ[ς μητρὸς ἔξειν, καὶ ἐγ]κρατεῖς γενό- ⁵ [μενοι τῶν πραγμ]άτων, ἀπραγμόνως οὐ βούλονται τοίῦ] μέρου[ς μου τῆς μ]ητρώας περιουσίας ⁶ [ἀποστῆναι(?), τὴν τῶν ἐγ]γράφως καταλιφθέντων μοι π[α]ρ[ὰ] τῆς μητρ[ὸ]ς πραγμάτω[ν] ² [μεχρὶ τοῦδε(?) σφετ]εριζόμενοι προστασίαν. τούτου χάριν πρόσειμι τῆ σῆ ἐξουσία ε [ἀξιῶν αὐτὴν διὰ Θ]έωνος(?) τοῦ α[ἰ]δξερ[ί]μου πολιτευομέ[ν]ου καταναγκάζεσθαι τούτους καὶ τὸ ⁰ [......]ερ[...]ερ[...]φν δωρηθέ[ντων μο]ι ἐγγρ[ά]φ[ως]

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1]. τικῷ: first letter after lacuna a or ω; title (as ὑπατικῷ, πραγματικῷ), or proper name.
2 πολ(ιτικ)ῆς(?): expansion doubtful; what is here taken as sign of abbreviation is like supralinear υ. Cf., perhaps, P. Cairo Masp. 67019, 2 seq. (6th cent.): ὑπὸ τὴν ἔ[πι]χώριον σεμνὴν πολί[τι]κὴν τάξιν; where, however, another reading is suggested by Bell (on P. Lond. 1710, 16) which would not

5 απραγμόνως: 'without litigation', to be taken with the words which follow?
7 Cf. BGU 195, 17: από τοῦ η (ἔτους) Αντωνίνου Καίσαρος [τοῦ κ]υρίου [μ]εχρὶ τοῦδ(ε] σφετερίσζοντα[ι]

(Sic) τολμήσαντες, κτλ.; σφετερίζειν also in P. Mich. iii 175, 15 (A.D. 193).

2419. 51.2 × 17 cm. Declaration; sixth century. Written in a bold sloping hand, along the fibres; the papyrus is of fine quality. No line can be completed, and it is uncertain how much of the left-hand portion has been lost; the column must have been very wide. About fifteen letters more have been lost on the left of lines 6-ro than of 1-5. There are no traces of a preceding line above l. 1, the first part of which seems to have been left blank; so it seems that the document does not begin, as we should expect, with the name and titles of the writer (probably a defensor, see B. R. Rees, 'The Defensor Civitatis in Egypt', JIP vi, pp. 92 seqq.) and those of the addressee. It is evidently an ἐπισφράγισμα, a type of document for which see the editors' introduction and commentary to 1882. The nature of the case seems indicated by the statement in ll. 5 seqq. Here a witness apparently states that he accompanied someone, presumably the accused party, at a late hour as far as the convent of Ama Juliana. The accused was admitted, and with the collusion of certain of the inmates conveyed out a piece of the convent's silver plate, which was broken up and disposed of to a silversmith, who made spoons of it. The chief problem is presented by η_{ρ} |ωτήθη in l. 4, which might suggest that the witness under examination is δ αὐτὸς Mηνâs who is here described as a σύμμαχος της ἐκδικίας and is probably the same as the $\delta\eta\mu\dot{\rho}\sigma ios \tau a\beta o(v)\lambda \dot{\alpha}\rho ios$ of the preceding line. But a person so described is much more likely to have been the interrogator, acting for the prosecution; so we should perhaps take $\eta \rho | \omega \tau \eta \theta \eta$ as a mistake for $\eta \rho \omega \tau \eta \sigma \epsilon v$.

1 [] (blank) [κα]τὰ τὴν σήμερον ἡμέραν ἤτις ἐστὶν τριακὰς τοῦ παρόντος μηνὸς Μερ[ορὴ τῆς .. ἰνδ(ικτίονος)] ² [ἐπὶ τῆς παρουσίας]οψου τοῦ εὐλαβεστ(άτου) ἐκκλησιεκδίκου καὶ Σερήνου τοῦ εὐλαβεστάτου πρεσβυτέρου τῆς ἀγίας Θέκλας καὶ Πραοῦτος τοῦ θανμασ(ιωτάτου) ³ [καὶ τοῦ εὐλα]βεστ(άτου) πρεσβυτέρου καὶ οἰκονόμου τῆς αὐτῆς ἀγίας ἐκκλησίας μετὰ 'Ιερακίωνος ἀκολουθο(ῦ)ντος καὶ Μηνᾶ τοῦ δημοσίου ταβο(υ)λαρ(ίου) ⁴ [ἡρ]ωτήθη (l. ἡρώτησεν?) ὁ αὐτὸς Μηνᾶς, ἐπειδὴ σύμμαχος ἡν τῆς ἐκδικίας, διὰ τί φεύγεις; καὶ εἶπεν ὅτι διὰ τῆν αἰτίαν Ἀναστασίου τοῦ πρωξίμου ^δ [].ιοιδες (l. -εῖδες? doubtful letter γ, λ, μ, ρ, σ, οτ τ) εἶπε μετὰ ἀληθείας καὶ ὅμοσεν (l. ὤμοσεν) κατὰ τῆς δυνάμεως τοῦ αὐτοῦ ἀγίου τούτου, ὅτι μὰ τὰ ἄγια

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μυστήρια, τὸ ἀληθὲς ε [λέγω· συνε]γενάμην (1. -όμην) αὐτῷ ἀπερχομένῳ ἐν ἐσπεριναῖς τοραις εἰς τὸ μοναστήριον ἄμα Ἰουλιανῆς (Ἰουλιανης)· καὶ ἐμοὶ μὲν ἔλεγεν τ []ου ταῦτα ποιοῦντος ἡν δὲ βράδιον πάνυ ὅτε ἀπήρχετο, καὶ προέπεμπον αὐτὸν ἔως τῆς θύρας τοῦ ε [μοναστηρίου ἀ]νεψγμένον, καὶ εἰσήρχετο, καὶ ἐκλείετο ἡ θύρα ὑπὸ τῆς θυρουροῦ, καὶ ἐγὰ ἀπεχώρουν ἔπεμψεν δὲ αὐτῷ ε []επενοικε.ω διὰ []ννης τῆς πλυζν)τρίας πατελλίκιν (1. -κιον) ἀργύραιον (1. ἀργύρεον) κάτω εἰς τὴν θήκην αὐτοῦ, λέγουσα ὅτι ι [ἀρ]γυραιο[....].ως πατελλ[ικι.] κεκλασμέ[ν.] καὶ ἐκεῖνο ἀπεδόθη τῷ ἀργυροκόπῳ, καὶ ἐποίησεν κοχλι- 11 [άρια].κ[c. 9 11.].[c. 8 11.]...οιγι.[c. 4 11.] οικ..σ....την κ................................ (Rest lost.)

The following details may be noted: in 1, 2 the title ἐκκλησιέκδικος occurs for the first time in the papyri; the Church of ἀγία Θέκλα is mentioned in 1993, 20 (A.D. 587); in 5 ἀγίου is perhaps a mistake for ἀγίας (sc. Θέκλας), see 2, above; in 8, perhaps understand '... and we found (the convent, or some part of it)] open'; in 9 the principal verb will have been in the lacuna, 'conveyed (or sim.)] through Anna the washerwoman'; πατελλίκι(ο)ν in 10 confirms the separate existence of a variant of πατελλίδιον, cited by LS] under the latter word.

2420. $39\cdot3\times32$ cm. Deed of surety, from the Apion archive; dated 610. Justus, chartularius, becomes surety to two goldsmiths, Aurelius (?) Papnuthius and A.(?) Arothius. The remains of the last two lines of a protocol in perpendicular writing and in purplish-brown ink run at right angles to the deed on the left; though mostly illegible, as usual, they may add a little to our knowledge of this old problem, since the letters or signs which begin and end them are evidently the same as those in the corresponding places in the second and third lines of more degenerate perpendicular writing in the protocols of the Arab period. The first begins with what appears to be a letter, perhaps H, in a perfect circle, which makes doubtful the supposition that it was originally $\Delta(1A)$; at the end, an upright stroke and the abbreviation sign \int ; the last line begins with $T\Omega$, followed probably by N; at the end, $IN\Delta IKTIIIIE$. No month-name can be distinguished before this.

The lacunae of the deed itself can mostly be supplied from similar Oxyrhynchite deeds, such as 135, 996, 1979, 2203; PSI 52, 59, 61, 62, 180; Merton 98; Lond. 778. L. 19 contains an unusual provision; the last word may be $\pi\alpha\rho\alpha$] or $i\alpha\sigma\omega$ s. The subscription of Justus is restored on the analogy of 1892 (A.D. 581), ll. 38 seqq., a loan of money on security. On the verso, below the address, in a different hand and in different ink, mostly effaced and illegible remains of a text in shorthand.

νέτου Φλ(αουίου) 'Ηρακλείου τοῦ αἰωνί-] ³[ου αὐγούστου] καὶ αὐτοκρ(άτορος) έτους α Φαμενίωθ ἐνδ(ικτ.) ιδ c. 30 ll.] * Φλαονίω Απίωνι τῷ πανευφήμω καὶ ὑ[πε]οφυεστ άτω ἀπὸ ὑπάτων καὶ πατρικίω γεουχοῦντι δκαὶ ἐγταῦθα τῆ λαμπρ(στάτη) 'Οξυρυγχιτῶν πόλ(ει) διὰ 'Ρουφ[υίοῦ μητρὸς] ε ἀντιγεούχου παρόντος Μηνᾶ οἰκέτου τοῦ ἐπερωτῶντο[ς καὶ προσπορίζοντος τῷ] 7 ιδίω δεσπότη τῷ αὐτῷ πανευφήμω ανδρί την [αγωγήν και ενοχήν, 'Ιοῦστος ὁ λαμπρ(ότατος)] 8 χαρτουλάριος τοῦ ενδόξ(ου) ύμων οξκου, υξός του μιακιαρίου Θεοδώριου έξης υπογράφων βίδια χειρί ἀπό της αὐτῆς πόλεως ὁμολογῶ ἐκουσία γνώμη καὶ αὐθαιρ[έτω προαιρέσει] 10 ὑπομνύμενος τὸν θεῖον καὶ σεβά[σμιον] ὅρκον ἐγγυᾶσθαι καὶ ἀναδέχεσθαι [παρὰ τῆς ὑμῶν] 11 ἐνδόξω (1. ενδόξου) ύπεροχης Αύρηλ[ίου]ς Παπνούθιον υίδυ Πα.νο.ιου .εν..ε. καὶ Ἀρώθιο[ν υίδ]ν ..[... 12 ἀμφότεροι χρυ[σο]χώοι ὁρμώ[μενο]ι (Ι. ἀμφοτέρους χρυσοχόους ὁρμωμένους) ἀπό κώμη[s] Σερύφεως τοῦ 'Οξυρυγχίτου νομοῦ σα...[13 παρὰ τοῦ ἐνδόξου ύμων [οι] κο[υ, ε]φ' ῷτε αὐτοὺς ἀδιαλείπτως παραμείναι καὶ διάγειν 14 ἐν τῆ αὐτῆ κώμη καὶ μηδαμῷς αὐτοὺς ἀπολειμπάνεσθαι μήτε μὴν μεθίστασθαι 15 εἰς ἔτερον τόπον ἀλλὰ καὶ ἐπιζητουμ(ένους) αὐτοὺς πρὸς ἐμὲ ἐν οἱαδήποτε ἡμ[έ]ρ[α οἱα]σ- 16 δηποτοῦν ειν]εκεν προφάσεως τούτους παραφέρω καὶ παραδώσω [δί]χ[α λ]όγο[υ] 17 ένθα αὐτούς καὶ παρείληφα ἐν τῆ φυλακῆ τοῦ ἐνδόξου ὑμῶν οἴκου. ε[ί] δὲ μὴ τοῦτο 18 π[ο]ιήσω, όμολογφ παρασχείν τἢ ύμετέρα ἐνδόξω ὑ[περοχῇ ὑπὲρ τῆς αὐτῶν ἀπολ]εί[ψε]ως 19 χρυσίου [λ]ίτραν μίαν εὔσταθμ(ον) ζυγφ Άλεξ(ανδρείας) και ...ν.[.............] στασεως. 20 κυρ(ία) ή έ[γγύη] ἀπλη γραφ(είσα) καὶ ἐπερ(ωτηθεὶς) ωμολόγ(ησα). (2nd h.) 'Ιοῦστος [δ] λαμπρ(ότατος) χαρτ[ου]λ[ά]ρ[ιος πεποίημαι ταύτην τὴν ἐγγύην] ²¹ τῶν $[\pi \rho o]\gamma \epsilon [\gamma \rho a]\mu \mu \epsilon (\nu \omega \nu)$ $\Pi a \pi \nu o \upsilon \theta i o [v]]$ καὶ Ἀροθίο [v]] κατὰ τὴν ἀνωτέραν ὁμολ (όγησιν)

[προ]γε[γρα]μμέ(νων) Παπνουθίο[[ν]] καὶ Ἀροθίο[[ν]] κατὰ τὴν ἀνωτέρᾳν ὁμολ(όγησιν) καὶ [συμφ(ωνεῖ) μοι πάντα τὰ ἐγγεγρ(αμμένα) ὡς πρόκ(ειται)]. 22 ¾ ἀἰ' emu Ioann[u eteliothħ] + Verso: 23 + ἐγγ(ύη) Ἰούστου τοῦ λαμπρ(οτάτου) χαρτ[ου]λαρ[ίου υίοῦ τοῦ] μακαρ(ίου) Θεοδώρου 24 ἀπὸ τῆς ᾿Οξυρυγχ(ιτῶν) πόλ(εως) ἀναδεχ[ομένου Παπνούθιον καὶ Ἀρώ]θιον ἀπὸ κώμ(ης) 25 Σερ[ύφεως τ]οῦ ϶Οξυρυγχίτου γ[ομοῦ.]

2421. Verso of 2422; written across the fibres. Early fourth century. Account probably, according to Skeat, of payments in kind—wheat (σîτος, cf. P. Tebt. 404 (third century)) and barley—in three columns; ends of lines of the third lost. The names are followed generally by amounts in wheat and barley, and these in each case by a sum evidently representing the price of the latter. Xenicus son of Troilus in 12 is identical with the Xenicus of 1418 (A.D. 270/5), whose father's name is seen from 1496 (273/4 or 279/80) to be Troilus. Several other names in our list are also found in 1413, 1496, and the related texts 1414 (270/5) and 1497 (c. 279): Philosophus, Agathos Daimon, Secundus, Horion, Besarion; the Septimia Serena of 69 is perhaps

 $^{^1+^*}E_{\nu}$ ονόματι τοῦ κυρίου καὶ δεοπότου Ἰησοῦ (Ἰησ.) Χρισ[τοῦ τοῦ θεοῦ καὶ σωτῆρος ἡμῶν, βασιλείας τοῦ] 2 θειοτάτου καὶ εὐσεβ(εστάτου) ἡμῶν δεοπότου μ[εγίστου εὐερ-

¹ Cf. I. 3 in the protocol published in Budge, Coptic Homilies in the Dialect of Upper Egypt, (Brit. Mus. 1910), frontispiece, a more complete example in similar writing, beginning $+\Phi\lambda(aoulou)$ Eu(ropes) . . . ; the ω read in the last line here is found there also. On protocols in general, see Bataille, Traité d'études byzantines, ii: Les Papyrus, pp. 55 seq., and refs. given there.

related to the Septimius Serenus also called Ischyrion, exegete, of 1413. These four documents, however, evidently belong to a generation earlier than the present text. the date of which is indicated by the prices of wheat and barley, c. 984 and c. 656 denarii per artaba respectively-the latter being two-thirds of the former-which show that the enormous inflation of prices known to have taken place in the early years of the fourth century (see Johnson, Egypt and the Roman Empire, p. 58) is already well advanced.

 $^1 \Pi$ τολεμαὶς θυγάτηρ Εὐδ[α]
ἰμονος κριθ(ῆς) (ἀρτ.) ας΄ (δην.) ηπβ. 2 κλη(ρονόμοι) Ασάμωνος ἀλιέυς (1. ἀλιέως) σίτ(ου) [(ἀρτ.) ad'] (δην.) ἀσν. 3 Πνῆφις Διοδώρου κριθ(ῆς) (ἀρτ.) $ν_{5}^{\prime}$ (τάλ.) a (δην.) φν. 4 Maξιμας Τίμωνος σίτ(ου) <math>(ἀρτ.) κδ (δην.) πβ κριθ(ης) (ἀρτ.) $\zeta'\gamma'\kappa\overline{\delta}$ (δην.) φοβ 5 ' Ονη̂ς στεφανοπλόκος σίτ(ου) (sic) (δην.) σμγ κριθ(η̂ς) (τάλ.) γ (δην.) χλγ. 6 Παωῦτις Πολυδεύκους σίτ(ου) (ἀρτ.) $\overline{\text{κδ}}$ (δην.) μα κρ(ι) θ ($\hat{\eta}$ s) (ἀρτ.) β $\overline{\text{ιβ}}$ (δην.) ἀτξε. ⁷ Σιλβανὸς κηρωματικὸς σίτου (ἀρτ.) [](δην.) ἀτν. ⁸ Άτοῦς γυνὴ Άγίωνος προθμαρίου (1. πορθμαρίου) σίτ(ου) $\gamma' \iota \beta$ (δην.) $v \theta$ κριθ $(\hat{\eta}s)$ (ἀρτ.) β (δην.) ἀτι. 9 Σοφία Άγαθοῦ Δαίμωνος (1. -μονος) κριθ(ῆς) (ἀρτ.) α $\overline{d}' \overline{\kappa \delta}$ (δην.) ων. 10 $^{\circ}\Omega$ ρος ἀναγνωστής $κριθ(\hat{\eta}s)$ (ἀρτ.) $\sqrt[4]{κδ}$ (δην.) τνε. 11 Σαραπίων ἰατρὸς $κριθ(\hat{\eta}s)$ (ἀρτ.) αs' (δην.) ψξεε. 12 $\mathcal{Z}[\epsilon]$ νικὸς Τροίλου (Ι. Τρωίλου) σίτ(ου) (ἀρτ.) $\overline{\iota\beta}$ (ξηγ.) $\pi\beta$ κριθ($\hat{\eta}$ ς) (ἀρτ.) αζ΄γ΄ (δην.) $d\sigma$. 13 [Θε] ρμούτιον καὶ Σύρα καὶ Μάζα $\langle s? \rangle$ σίτ $\langle ov \rangle$ ($d\rho \tau$.) γ' κδ $\langle \delta \eta v. \rangle$ το κρ $\langle \iota \rangle \theta (\hat{\eta} s)$ $(\mathring{a}\rho\tau.) \ a(\gamma') (\delta\eta\nu.) \ \mathring{a}\sigma. \ ^{14} \Theta a\hat{\eta}\sigma is \ \gamma \nu \nu \dot{\eta} \ \mathring{A}\phi \nu \gamma \chi (\delta u) \ \Pi \epsilon \beta \hat{a}\tau [o]s \ \kappa \rho i \theta(\hat{\eta}s) \ (\mathring{a}\rho\tau.) \ d' \ (\delta \eta \nu.)$ ρξδ. 15 Άγία Άγαθοῦ Δαίμονος $\sigma(i)\tau(ov)$ (ἄρτ.) $\iota \overline{\beta}$ (δην.) $\pi \beta$ κριθ $(\widehat{\eta}s)$ (ἀρτ.) α $\iota \overline{\beta}$ (δην.) ψι. 16 Θα(v)βάριον Σαραπάμωνος κριθ $(\hat{\eta}$ ς) $(\mathring{a}$ ρτ.) γ' κδ $(\delta \eta \nu)$ σν. 17 κλ $[\eta(ρονόμοι)]$ Νίκωνος ἱερέυς (Ι. ἱερέως) 18 [.]μ[.]. ονιον θυγ(άτηρ) Ἡράμμωνος σίτ(ου) (ἀρτ.) γίβ $(\delta \eta \nu)$ $v[\iota]$ $\kappa \rho(\iota)\theta(\hat{\eta}s)$ $(\mathring{a}\rho\tau.)$ $\zeta'\overline{\iota}\overline{\theta}$ $(\delta \eta \nu)$ $\tau\pi\theta$. 19 κλη(ρονόμοι) $\Delta \iota[o]v$ Κωμαστο \hat{v} σίτ(ov) $(\mathring{a}ρτ.)$ $\zeta'(δην.)$ υςα κριθ $(\hat{η}s)$ $(\mathring{a}ρτ.)$ α $\overline{\iota}\overline{\beta}$ (δην.) $\psi\iota$. $^{20}[.]μ.[.]$ $\theta\iota\gamma(\acute{a}τηρ)$ $M\'{\epsilon}λανοs$ Θήβεος $(I.\ \Theta \acute{\eta} \beta \epsilon \omega s) \ \kappa \rho \iota \theta (\widehat{\eta} s) \ (\mathring{a} \rho \tau.) \ \S' \ (\delta \eta \nu.) \ \tau \kappa \eta. \ ^{21} \ [\dots \dots] \grave{\lambda} \epsilon \upsilon s \ \kappa \rho \iota \theta (\widehat{\eta} s) \ (\mathring{a} \rho \tau.) \ \iota' \beta' \ (\delta \eta \nu.) \ \nu \epsilon.$ 22 [......]. v lereus 23 [.....] $ag{70}$ kri $\theta(\hat{\eta}s)$ (\$\delta\rho\tau\$.) a\$\left(\delta\eta\nu\$). \$\frac{\pi\pi}{\pi}\$.] Κυρίλλου γυ(νὴ) Πεκαῦ σίτ(ου) (ἀρτ.) α'ζ' κῷ (τάλ.) α ιδ (sic) κρ(ι) $\theta(\hat{\eta}s)$ [

 25 Εἰρήνη Παυσιρίωνος 26 Ήρακλ \hat{a} ς πραγματευτής Θεωνίλλης σίτ(ov) $(\dot{a}$ ρτ.) yη (ταλ.) β $(\delta \eta \nu_{\cdot})$ ο. 27 Έκαπλ \hat{a}_{S} Σεουήρου σίτ(ου) $(\mathring{a}ρτ.)$ s'κδ $(\delta \eta \nu_{\cdot})$ σs' $κρ(ι)θ(\hat{\eta}_{S})$ $(\mathring{a}ρτ.)$ s'κδ $(\delta \eta \nu.)$ ρμ. ²⁸ Αρθώνις δι(à) Απολλωνίας σίτ(ου) (ἀρτ.) $\zeta' \vec{\eta}$ (δην.) $\chi[\iota] \delta κρ(\iota) \theta(\hat{\eta} s)$ (ἀρτ.) $\vec{\eta}$ $(\delta \eta \nu.)$ $\pi \beta.$ 29 Άμοιτ \hat{a}_S Πατερμουτίου κρι $\theta(\hat{\eta}_S)$ $(\hat{a}_\rho \tau.)$ $a\gamma'$ $(\delta \eta \nu.)$ $\omega \gamma \epsilon.$ 30 Διόδωρος Σαραποδώρου σίτ(ου) (ἀρτ.) $\vec{\eta}$ (δην.) ρκε κρ(ι) $\theta(\hat{\eta}s)$ (ἀρτ.) $\zeta' \kappa \delta$ (δην.) τνε. ³¹ Tερε $\hat{v}s$ άλέτισσα 32 Δίδυμος Διοσκόρου φλουμάρης $\sigma(i)\tau(ov)$ (άρτ.) $\iota'\beta'$ (δηγ.) $\tau\beta$ κρ(ι) $\theta(\hat{\eta}s)$

(ἀρτ.) ας (δην.) ἀρμζ. 33 Δημητρία Κάστορος κριθ(ῆς) (ἀρτ.) α (δην.) χνίς]. 34 Εὐπορίων λιγόυφος κριθ $(\hat{\eta}s)$ $(\mathring{a}\rho\tau.)$ ακδ (δην.) χπβ. ³⁵ κλη(ρονόμοι) Σεουήρου o[l]κοδόμου $\sigma(i)\tau(o\upsilon)$ (ἀρτ.) $\gamma'\kappa'\delta'$ (δην.) το $\kappa\rho(\iota)\theta(\hat{\eta}s)$ (ἀρτ.) s' (δην.) ρι. ³⁶ Διδύμη 'θυγάτηρ' Καλλιστράτου κριθ $(\hat{\eta}_S)$ $(\mathring{a}\rho\tau.)$ $S'\overline{\kappa\delta}$ $(\delta\eta\nu.)$ ρμ. ³⁷ Πτολεμαΐος $\mathring{\epsilon}$ ερεὺς Έρμοῦ κρ $(\mathring{\iota})\theta(\hat{\eta}_S)$ $(\mathring{a}ρτ.)$ 5'κδ (δην.) τνε. ³⁸ Θάις Νικάνορος κριθ $(\mathring{\eta}s)$ $(\mathring{a}ρτ.)$ βκδ (δην.) $\mathring{a}τμ.$ ³⁹ Σαρμάτης c Ωρίωνος $\delta\iota(\grave{a})$ Γούνθου κριθ $(\hat{\eta}$ ς) $(\grave{a}\rho\tau.)$ ς' $(\delta\eta\nu.)$ $\tau \llbracket \overset{\kappa}{.} \rrbracket \eta.$ 40 κλη(ρονόμοι) Σώτου Φιλοσόφου $\sigma(i)\tau(ou)$ $\theta\zeta'$ $(\tau a\lambda.)$ ς $(\delta \eta \nu.)$ $\tau \kappa \theta$ $\kappa \rho(\iota)\theta(\hat{\eta} \varsigma)$ $(\mathring{a} \rho \tau.)$ δ $(\tau \acute{a} \lambda.)$ a $(\delta \eta \nu.)$ $\mathring{a} \rho \kappa.$ νῖνος Ἀρχιβίου $\sigma(l)\tau(ou)$ (ἀρτ.) κδ (δην.) μα κρ(ι) $\theta(\hat{\eta}s)$ (ἀρτ.) d' (δην.) $\rho\xi\delta$. 42 Σίφαρος `και' Πατερμουτίου (1. -τιος) κριθ(ης) (άρτ.) ς' (δην.) ρι. 43 Διονύσιος πραγματευτής $^{\circ}$ Iρήνης (1. Εἰρήνης) $\sigma(\mathfrak{l})\tau(\mathfrak{o}\mathfrak{v})$ (ἀρτ.) $\S'\gamma'\overline{\eta}$ (δην.) $\searrow \mu\beta$ κρ($\mathfrak{l})\theta(\widehat{\eta}\varsigma)$ (ἀρτ.) $\gamma'\overline{\kappa\delta}$ (δην.) σv . 44 Τααμόις Θέωνος κριθ($\hat{\eta}$ ς) (ἀρτ.) ας' (δην.) ψξ $\hat{\rho}$. 45 κλη(ρονόμοι) Θωνίω (l. -νίου) Νικάνορος ίερέυς (1. ίερέως) 46 Πτολεμαΐς καὶ Άχιλλεύς 47 κλη(ρονόμοι) Άφροδι() βάφισσα (l. -σσης) $\sigma(\ell)\tau(ov)$ (ἀρτ.) $as'\kappa\overline{\delta}$ (δην.) ἀρς $[\kappa\rho(\iota)]\theta(\widehat{\eta}s)$ (ἀρτ.) \S' (δην.) $\tau\kappa\eta$. 48 Σαραπίων γραμματοδιδάσκαλος $\sigma(l)\tau(ov)$ (ἀρτ.) $\overline{\iota\beta}$ (δην.) $\overline{\eta}\beta$ κρ $(\iota)\theta(\widehat{\eta}s)$ (ἀρτ.) α $(\delta \eta \nu.)$ τνε. 49 Αντίνοος Διδύμου λαχανάς κρ $(\iota)\theta(\hat{\eta}s)$ $(\mathring{a}\rho \tau.)$ $\S'\gamma'[κδ]$ $(\delta \eta \nu.)$ σ]οε.

 50 κλη(ρονόμοι) Δημητρίου Άρχελάου κρ(ι)θ($\hat{\eta}$ s) (ἀρτ.) . [51 Απολλώνιος Σεκούντου (1. -δου) κρ $(\iota)\theta(\hat{\eta}s)$ [$(\mathring{a}\rho\tau.)$ 52 Πατερμοῦτις [$\mathring{\Pi}a$]ονυσίου κρ $\iota\theta(\hat{\eta}s)$ [$(\mathring{a}\rho\tau.)$ 53 $\delta\iota(\mathring{a})$ Δωροθέου υίοῦ Βησαρίωνος [54 'Ωρίων Διδύμου σίτου (ἀρτ.) ζ΄ . [55 Άλλοῦς θυγά(τηρ) Δημητρίου κεραμέυς (1. -μέως) [56 Θεοδώρα γυ(νη) Άμωνίου πραγμ(ατευτοῦ) Φιλ.[57 [A]πολινάριον Σαραπάμμωνος [58 Φιλοσαρᾶπις Πατερμουτίου κρ[ι θ ($\hat{\eta}$ ς) (ἀρτ.) 59 κλη(ρονόμοι) Άμόις (l. -ιτος) βαφέψς (l. -έως) κριθ $(\hat{\eta}_S)$ (ἀρτ.) . [60 T[a]ερμίας T_i βερίου Κλαυδίου Κεφαλ[61 . . ρ $_{is}$ Θώνιος καὶ Διόσκορος N_i 62 Θέων ἐκδοχεύς 63 Κοματίλλα Θέωνος γυ(νη) 'Ολυμπιο[64 'Ηραίς Διογένους μητρός Διοσκορ[65 Σεραπίων Πέτρωνος [66 κλη(ρονόμοι) Έρμίνου ναυτικοῦ [67 Παᾶπις Ἡρᾶτος [68 κλη-(ρονόμοι) Πατερμουτίου διφθεραρίου [69 Σεπτιμία Σερήνα [70 κλη(ρονόμοι) Άπολλωνίας Άμωναροῦτο[ς 11 'Ισίδωρος έγγυς οἰκία Κορνηλία[ς 72 κλη(ρονόμοι) Άνίνου ιατροῦ [⁷⁸ Ἡρακλίδης γαμρὸς (l. -κλείδης γαμβρὸς) Άλεξάνδρου [⁷⁴ Σαραπίων Πατερμουτίου μάγει ρος 75 Άμυντιανός υίὸς Γεμέλλου

3 κδ apparently omitted after s'.

⁷ κηρωματικός: cf. 43, vs. iii 21 (3rd/4th cent.); PSI 805, 4 (4th cent.). 8 προθμαρίου: cf. PSI 1259, 4 (and/3rd cent.), spelt as here; sim., P. Ryl. 594, 4; see editors' note ad loc., and note on P. Mert. 42, 4, for this and other spellings of this and related words.

¹⁰ ἀναγνωστής: 'reader', of documents to the illiterate; so SB. 7338, i 15 (A.D. 300); P. Groning. 9, 25 (4th cent.).

13 Μάζα(ς?): see 1069, a letter to a woman from her 'brother' Troilus. Hunt's reading of her name as Mal has been corrected by Crawford, introd. to P. Fouad Crawf. vi, another letter between the same two people, to Μαζάτ(ε): (dative).

26 πραγματευτής: see JEA xviii 16 seq.

31 ἀλέτισσα: fem. of ἀλέτης; add. lex. Another fem. form ἀλετρίς in PSI 838, 8 (5th cent.).

32 phoundpys: a new form of plumarius.

48 Tre: read x for T.

49 λαχανάς: see LSI, s.v.; same word evidently in P. Bad. iv 95, xii 264 (7th cent.).

2422. 43 × 22 cm. A.D. 290. Account of beef and pork, no doubt as requisitions for military provisions, like 1545 and perhaps 1513 (both fourth century). See Boak, Byzantion xvii 27. The entries are arranged by villages, and the latter under the six Oxyrhynchite toparchies; a column containing most of the entries from the Upper toparchy has been lost from the beginning, together with any heading there may have been, which might have elucidated some details now obscure; for instance, the period covered by the exactions. The quantities, expressed in talents (\mathcal{L}) and minae $(\mu, \tilde{\mu})$ are not round sums, which suggests that they are weights actually collected; the sum of the quantities from the individual villages is given at the end of each toparchy list and the document ends with grand totals; the sum of the quantities of beef from the six toparchies is said to be avri, 'instead of' (= equivalent to) two-thirds of that weight of pork.1 The result of this conversion is added to the amount of pork actually collected, to make a final total in terms of pork. The calculations, so far as they can be checked, are all accurate. Two features of the document remain unexplained. In nearly every entry $\mu o \sigma \chi(\epsilon lov)$ or $\chi o \iota \rho(\epsilon lov)$ is followed either by a numeral, varying roughly according to the final figure, and proportionately higher in the pork entries than in those for beef, or by a word probably to be read and expanded as & rv((vera)): both this and the numerals are in many cases evidently added later, but apparently by the same hand, either above the line or in a space left for the purpose. For the figures it might be suggested (1) that they represent numbers of beasts; the higher numbers in the pork entries being accounted for by the fact that the pig is smaller than the ox; but the weights cannot represent whole carcases; (2) that they represent days, cf. 1545; (3) that there might be a theoretical annona of standard quantity, and that the first figure might represent the units due, the second the actual weight collected. But if so, there are very great discrepancies in the standard, and why should the weights of pork collected be so much below it? eykl(verai?) also is obscure. It is generally accompanied by a note, usually marginal but twice inserted in the text, which looks like the figure $\iota \zeta$ (the ι is twice replaced by another sign); but if so, the hand in which these, and presumably the other marginal comments, are made is different from the original, since the ζ of the latter has a different form. Other subsequently added (generally marginal) marks are equally obscure; a sign // twice precedes a figure which subtracted from the final figure produces a round sum; it may thus represent an excess (cf. 2129, 35); another sign \(\alpha' \) may similarly represent a deficit, since it precedes figures which in most cases produce round sums when added to the final sum. Other symbols or abbreviations are found whose meanings or expansions are doubtful or unknown.

Written along the fibres; on the verso, 2421.

 $1 \ \text{Nesmeigh}[\epsilon] \omega s \ \muos \chi(\epsilon iov) \ \epsilon' \ (\tau \acute{a}\lambda.) \ \delta \ \mu(va)\iota. \ \kappa'^{-2} \ L^4 \kappa a' \ \chi[\circ\iota\rho(\epsilon iov) \ ..]' \ (\tau \acute{a}\lambda.) \ a' \ \mu(va)\iota.$ $\mu\theta$ ³ $\gamma(i\nu)$ $\mu[o\sigma\chi(\epsilon iov)]$ $(\tau\dot{\alpha}\lambda)$ λγ $\mu(\nu a)\iota$. $\mu\epsilon'$ ⁴ $\chi o[\iota\rho(\epsilon iov)]$ $(\tau\dot{\alpha}\lambda)$ κα $\mu(\nu a)\iota$. κζ΄. ⁵ Λιβὸς τοπαρχ(ίαs)· 6 | Σερύφεως μοσχ(είου) 'β' ' (τάλ.) α μ(γα)ι. μ 7 χοιρ(είου) ιη' (τάλ.) δ μ(να)ι. μζ' 8 / ΙΖ Πανεύει μοσχ(είου) ἐκγί(ν. ?) (τάλ.) α μ(να)ι. κ 9 / Σύρων μοσχ(είου) β' (τάλ.) α μ(να)ι. [] 10 χομρ(είου) [.] (τάλ.) α μ(να)ι. [λθ] 11 Σενοκώμεως μο $σ_{\chi}(\epsilon \acute{\iota}ov)$ `ά΄ (τάλ.) β΄ 12 $\chi οιρ(\epsilon \acute{\iota}ov)$ ι΄ (τάλ.) γ $\mu(να)ι.$ λζ΄ 13 / ΙΖ $\Lambda \epsilon v κ \acute{\iota}$ ον $\mu oσ$ $\chi(\epsilon \acute{\iota}ov)$ $\epsilon \kappa \gamma \ell(\nu, ?)$ (τάλ.) ζ $\mu(\nu a)\iota$. [..] 14 $L^4 \kappa \delta'$ Κερκεθύρεως μοσχ(είου) 'ά' (τάλ.) α $\mu(\nu a)\iota$. $\iota \varsigma$ 17 | ΙΖ 'Hρακλείδ(ου) ἐποικ(ίου) μοσχ(είου) 'ἐκγί(ν.?)' μ(να)ι. κγ 18 [/ I]Ζ χοιρ(είου) ϵ κγί $(\nu,?)$ $\mu\nu(a\iota.)$ λ' 19 | Πέλα μ οσχ $(\epsilon$ ίου) a' $\mu\nu(a\iota.)$ ν' 20 χοιρ $(\epsilon$ ίου) ι ζ' $(\tau$ άλ.) γ $\mu(\nu a)\iota.$ s' 21 / 12 Σενα $\dot{\omega}$ μοσχ(είου) ἐκγί $(\nu$.?) μ $(\nu$ α)ι. ν β $^{\prime}$ 22 12 α Μουχινάξαπ (Μουχινάξαπ) χοι- $\rho(\epsilon iov)$ a' $\mu(va)\iota$. $\iota \theta'$ ²³ $\gamma(iv.)$ $\mu o \sigma \chi(\epsilon iov)$ $(\tau a \lambda.)$ $\iota \zeta$ $\mu(va)\iota$. δ' ²⁴ $\chi o \iota \rho(\epsilon iov)$ $(\tau a \lambda.)$ $\iota \varsigma$ $\mu(va)\iota. \nu\eta'$

ii

 25 Άπηλιώ(του) το(παρχίαs)· 26 / Τερύθεως χοιρ(είου) ... (τάλ.) α μ(να)ι. λς' 27 / IZ Άδαίου μοσχ(είου) ἐκγί(ν.?) (τάλ.) β μ (να)ι. s' 28 / L4s' Φθώχεως μοσχ(είου) α' $\mu(\nu a)\iota$. $\nu \delta'$ 29 | Σατύρου μοσχ(είου) a' $\mu(\nu a)\iota$. μ' 30 | L^4 κ ξ' Θμοινεψώβ $\theta(\epsilon \omega s)$ μοσχ(είου) `ά΄ μ(να)ι. κδ΄ ³¹ χοιρ(είου) δ΄ (τάλ.) α μ(να)ι. λ ³³ / Πακερκή μοσχ(είου) `ά΄ (τάλ.) α μ(να)ι. μ' ³³ χοιρ(είου) . '(τάλ.) α μ(να)ι. ιε' ³⁴ / Ψώβθεως [μοσχ(είου) (τάλ.) γ $\mu(\nu a)$ ι. s] 35 χοιρ(είου) [. (τάλ.) α] $\mu(\nu a)$ ι. ιη 38 / Τααμπεμοῦ μοσχ(είου) `.΄ (τάλ.) α $\mu(\nu a)$ ι. μ' ³⁷ χοιρ(είου) ιβ (τάλ.) β $\mu(\nu a)$ ι. ιζ΄ ³⁸ / Πισομποῦς μοσχ(είου) `ά΄ $\mu(\nu a)$ ι. $\mu\epsilon'$ 39 / Φοβώου μοσχ(είου) δ (τάλ.) γ 40 χοιρ(είου) δ' (τάλ.) α μ(να)ι. ι 5 41 / 42 * Ωφεως χοιρ(είου) `ϵκγι(ν.?)' (τάλ.) β΄ 42 / Σαραπίω(νος) Χαιρή(μονος) μοσχ(είου) `ά' μ(να)ι. νε' 43 \angle 15' χοιρ(είου) β' $\mu\nu$ (αι.) $\lambda\alpha'$ 44 $\gamma(\nu)$ μ οσχ(είου) τ άλ. ι ς $\mu(\nu\alpha)\iota$. δ' 45 χοιρ(είου) (τάλ.) ια μ(να)ι. μγ΄ 46 / Μέσης το (παρχίας)· 'Ιέμη (Ιεμ.) χοιρ(είου) `έ΄ μ(να)ι. νθ 47 / Νόμου ἐποικ(ίου) μοσχ(είου) $^{\circ}$ β΄ (τάλ.) β΄ μ(να)ι. ν΄ 48 χοιρ(είου) η΄ (τάλ.) β $\mu(\nu a)\iota$. ς' 49 / ΙΖ Πέτνη μ οσχ(είου) ἐκγί $(\nu$.?) $(\tau \acute{a}\lambda$.) $\alpha \mu(\nu a)\iota$. $\nu β'$

¹ The edict of Diocletian De preliis rerum venalium (§ 4, 8a) made beef two-thirds the price of pork.

IQI

 50 / * Ιστρο[v] (Ϊστρ.) μοσχ $(\epsilon \acute{l}ov)$ ` \acute{a} ΄ $\mu \nu (a\iota.)$ $\mu \epsilon^{\prime}$ 51 χοιρ $(\epsilon \acute{l}ov)$ ϵ^{\prime} $(\tau \acute{a}\lambda.)$ a^{\prime} $\mu (va)\iota$. ιs^{\prime} 52 / Τανάξως μοσχ(είου) `ά΄ (τάλ.) α΄ μ(να)ι. μ΄ 53 χοιρ(είου) θ΄ (τάλ.) β΄ μ(να)ι. $^{\prime\prime}$ 54 | Τααμπιτεὶ μοσχ(είου) `ε΄ (τάλ.) β΄ μ(να)ι. λ΄ 55 χοιρ(είου) η ΄ (τάλ.) β μ(να)ι. κη΄ (Maστιγγ'οφορ()) χοιρ(είου) μ(να)ι. κζ' 58 / $\div \mathcal{V}$ $_{•η'}$ / Πεεννὼ χοιρ(είου) μ(να)ι. ιζ' 59 / | Ψώβθεως [χ]οιρ(είου) μ(γα)ι. λ' 60 | Σεντὼ χοιρ(είου) ` 4 Ζ' μ(γα)ι. κζ' 61 / (ὑπὲρ?) . . . ε΄ | Πετενούρεως [χο]ιρ(είου) μ(να)ι. ε΄ 62 | Άρταπάτου [χ]οιρ(είου) `β΄΄ $\mu(\nu a)$ ι. κά 63 / (ὑπὲρ?)... Σ ενο[π]ώ θ [εω]ς χ [ο]ιρ(είου) $\mu(\nu a)$ ι. κ θ' 64 / ΙΖ Tεξεὶ χ οι- $\varrho(\epsilon iov)$ $[\epsilon]$ κγί(v.) $\mu(va)\iota$. $\iota \gamma'$ 65 / Πλελ $\dot{\phi}$ χοι $\varrho(\epsilon iov)$ $\dot{\epsilon}$ κγί(v.?) $\mu(va)\iota$. $\iota \epsilon \varsigma$ 66 / IZ Τόκα μοσχ(είου) ἐκγί(ν, ?) μ(να)ι. μδ 67 / 1Ζ τὸ Ἡρακλεῖον μοσχ(είου) ἐκγί(ν.) (τάλ.) α μ(να)ι. $\kappa \alpha'$ 68 λ Τακολκείλεως χοιρ(είου) $\mu(\nu \alpha)\iota$. $\mu s'$ 69 $\gamma(i\nu$.) μ οοχ(είου) (τάλ.) ιγ μ(να)ι. ιζ΄ ⁷⁰ χοιρ(είου) (τάλ.) ιβ μ(να)ι. μβζ΄ ⁷¹ Θμοισεφὼ τοπαρχίας· ⁷² /

iv

Tή ϵ ως μοσχ $(\epsilon$ ίου) δ' $(\tau$ άλ.) γ μ (νa) ι. ν' ⁷⁸ χοιρ $(\epsilon$ ίου) ι δ' $(\tau$ άλ.) δ μ (νa) ι. κζ'

 74 / IZ Παώμεως μοσχ(είου) ἐκγί(ν?) (τάλ.) α΄ (μνα)ι. λβ΄ 75 χοιρ(είου) ἐκγί(ν.?) IZ (τάλ.) β΄ 76 IZ Θώλθ ϵ ως μοσχ $(\epsilon$ ίου) ϵ κγί(ν.?) μ(να)ι. κδ 77 [χο]ιρ $(\epsilon$ ίου) .. λη μ(να)ι. ς ς΄ 78 | Σεφὼ μοσχ(είου) α΄ μ(να)ι. ν΄ 79 ΙΖ Κεσμούχεως μοσχ(είου) `ἐκγί(ν.?)΄ μ(να)ι. μβ΄ 80 $\gamma(i\nu.)$ $\mu o \sigma \chi(\epsilon iov)$ $(\tau \acute{a}\lambda.)$ ζ $\mu(\nu a)\iota.$ $\iota \eta'$ 81 $\chi o \iota \rho(\epsilon iov)$ $(\tau \acute{a}\lambda.)$ s $\mu(\nu a)\iota.$ $\lambda \gamma \zeta'$ 82 $K \acute{a} \tau \omega$ τοπαρχίας· 83 / Ιζ Ταλαὼ χοιρ(είου) ἐκγί(ν.?) (τάλ.) α΄ μ (να)ι. λε΄ 84 / Θώλθεως μοσχ(είου) `β΄ (τάλ.) α΄ μ(να)ι. λ΄ *85 χοιρ(είου) α΄ μ(να)ι. θ *86 / Μουχινταλή χοιρ(είου) `γ΄ ΄ μ(να)ι. νζ' 87 | Tυχινφάγων μοσχ(είου) 'ά' <math>μ(να)ι. ν' 88 χοιρ(είου) γ' μ(να)ι. να'89 | \mathcal{L} | κ_1 | Ψ ώβθεως χοιρ(είου) δ' (τάλ.) α μ (να) ι . ι ε $^{\prime}$ 90 | Σ έσφ $[\theta]$ α μ οσχ(είου) β' (τάλ.) β' μ(να)ι. ιη' $^{91}[χ]οιρ(είου)$ ζ' (τάλ.) γ' 92 / Σιναρὺ χοιρ(είου) δ' (τάλ.) α' 93 / sub' $\Delta\omega[\sigma\imath\theta]$ for $\mu\omega\sigma\chi(\epsilon i\omega v)$ δ' $(\tau \acute{a}\dot{\lambda}.)$ δ' $\mu(\nu a)\iota.$ $\nu\beta'$ 94 [/ 1Z? $\chi\sigma]\iota\rho(\epsilon i\omega v)$ $\dot{\epsilon}\kappa\gamma\iota(\nu.?)$... $\mu(\nu a)\iota$. $\lambda \eta'$ 95 / T[aκόνα] χοιρ(είου) η' (τάλ.) γ' $\mu(\nu a)\iota$. $\lambda \gamma'$

98 (ὑπὶρ?) ἡμ(ἑρας?) λη Σούεως χοιρ(είου) $\mu(\nu a)\iota$. $\nu \beta'$ 97 Ἰβιῶνος (Ἰβ.) Ἀμμωνίου 98 χοιρ (ϵiov) $\epsilon \kappa \gamma i(\nu,?)$ 4Z $(\tau a\lambda.)$ β $\mu(\nu a)\iota.$ ϵ' 99 $\gamma(i\nu.)$ $\mu oo\chi(\epsilon iov)$ $(\tau a\lambda.)$ θ' $\mu(\nu a)\iota.$ λ' $100 \ \text{yolp}(\epsilon iov) \ (\tau \acute{a}\lambda.) \ \iota \epsilon' \ \mu(\nu a) \iota. \ \nu \epsilon \varsigma' \ ^{101} \ (\epsilon m \iota \ \tau \acute{o} \ a \upsilon \tau \acute{o}?) \ \mu o \sigma \chi(\epsilon iov) \ (\tau \acute{a}\lambda.) \ \varsigma \varsigma \ \mu(\nu a) \iota. \ \nu \eta'$

 $\dot{\alpha}$ ντὶ $\dot{\alpha}$ γοιρείου $(\tau \alpha \lambda.)$ ξδ' $\mu(\nu \alpha)$ ι. $\lambda \theta'$ $\dot{\theta}$ χοιρείου ομοί (ωs) $(\tau \dot{\alpha} \lambda.)$ $\pi \epsilon$ $\mu(\nu \alpha)$ ι. $\iota \theta \varsigma'$

 104 $_{\gamma}$ (ίν.) 6 μο 6 7 χοιρείου (τάλ.) ρμθ [μ(να)ι.] γης 7 105 ζ (ἔτους) καὶ ς (ἔτους) Χοιάκ κ΄ κα΄ 108 χειρογραφία Χοιάκ κγ'.

μόσχεια κρέα occurs in PSI 862, 8 (from the Zeno archive); χοίρειον in P. Fouad Crawf. xv; PSI 820, 25; 28 (both 4th cent.); and Tait and Préaux, Ostraca, nos. 2084 seqq. With the spelling Μουχινάξαπ in 22, cf. PSI 739, 6 (2nd cent.).

2423. 36.5 × 21.5 cm. Second to third century. Recto written along, verso across the fibres; the quality of the papyrus is poor. Private accounts from Choiach 1st to 24th; headed on the recto 'account of receipts and expenditures', but the latter only are recorded. (Cf. P. Groning. 11 (second century); 2026 (sixth century), and editors' note there; P. Princet. 96, 31; 78; 80 seq. (sixth century) and introd. to the latter.) The total of each day's expenditures is given beneath; several columns have the sum of these totals added at the foot. Col. i of the verso begins with supplementary items for days previously recorded. The sums are often inaccurate. The first two columns of the recto are here given in full.

Recto i

 $^{1} \lambda \acute{o}(\gamma o s) \ \lambda \eta \mu (\mu \acute{a} \tau \omega \nu) \ \kappa (a \i) \ \mathring{a} \nu a \lambda (\omega \mu \acute{a} \tau \omega \nu) \ ^{2} \tau \acute{\omega} \nu \ \mathring{a} \pi \grave{o} \ X [o i] \grave{a} [\chi] \ \~{a} \cdot \ ^{3} \kappa \rho \acute{e} \omega s \ (\delta \rho.) \ a \ (\mathring{o} \beta.)$ 4 σελιγ(νίων) (δυόβ.) 5 ώνῶν (ὀβ.) 6 κυαμί(ων) (ἡμιωβ.) 7 'Oασίτη (δυόβ.) 8 διατ(αγῆς) $(\delta \rho.)$ q θ $(\delta \rho.)$ γ $(\eta \mu \iota \omega \beta.)$ 10 $\bar{\beta}$. κοινο $\bar{\nu}$ λό γ (ου) $(\delta \rho.)$ ι $(\tau \epsilon \tau \rho \dot{\omega} \beta.)$ 11 $\sigma \epsilon \lambda \iota \gamma (\nu \dot{\omega} \nu)$ $(\delta \rho.)$ β (δύοβ.) 12 3 O aσίτη (δυόβ.) 13 διαταγ(η̂s) (δρ.) a 14 (δρ.) ω[]... 15 $\bar{γ}$ διατ(aγη̂s) (δρ.) a 16 $^{\circ}$ Oaσίτη (δυόβ.) 17 (δρ.) $^{\circ}$ α (δυόβ.) 18 δ κρέως (δρ.) $^{\circ}$ α (ὀβ.) 19 σελιγ(νίων) (δυόβ.) 20 κλ. ω (δυόβ.) 21 κυαμί(ων) (ήμιωβ.) 22 'Οασίτη (δυόβ.) 23 διαταγ $(\hat{η}s)$ (δρ.) α 24 λίνων $(\delta \beta.)$ 25 $(\delta \rho.)$ γ $(\delta \beta.)$ $(\eta \mu \iota \omega \beta.)$ 26 $\bar{\epsilon}$ χάρτου $(\delta \rho.)$ α $(\delta \upsilon \delta \beta.)$ 27 κρέως $(\delta \rho.)$ α $(\delta \beta.)$ 28 κα (τετρώβ.)

 1 σελιγ(νίων) (δυόβ.) 2 γα $[\pi]$ ίου (ὀβ.) 3 κυαμί(ων) (ήμιωβ.) 4 9 Οασίτη (δυόβ.) 5 δια $ταχῆς (δρ.) φ 6 (δρ.) δ (όβ.) (ἡμωβ.) <math>^{7}[....]$ (δρ.) α (όβ.) $^{8}[...]$..[.]. (δυόβ.) 9 σελιγ(νίων) (δυόβ.) 10 [. .].κα (ὀβ.) 11 'Οασίτη (δυόβ.) 12 κυαμί(ων) (ἡμωβ.) 13 5 [ια]- $\tau(\alpha\gamma\hat{\eta}s)$ (δρ.) α^{-14} [(δρ.)] γ (δβ.) (ήμωβ.) 15 ζ διαταγ($\hat{\eta}s$) [(δρ.)] α^{-16} 'Oασίτη (δυόβ.) 17 (δρ.) 18 οπ.νι() (δυοβ.) 19 διατ(19 διατ((τετρώβ.) 22 $\tilde{\theta}$ σελιγ(νίων) (δρ.) a (δβ.) 23 κολοκύν(θηs) (δυόβ.) 24 θρίσα (δβ.) 25 ραφανί(δων) (δβ.) 26 φακίνων (δυόβ.) 27 κυαμί(ων) (ήμιωβ.) 28 3 Οασίτη (δυόβ.) 29 διατ(αγη̂s)(δρ.) α 30 ζ.. 5

The recurring item 'Oaolry presumably refers to a workman or merchant from the Oasis. Other items of expenditure which occur in the remaining columns are: σεύτλου (or ζεύτλου), rt. iii 6, etc.; πλακο[ύντων], iii 8, etc.; ἀρτύμ(ατος) iii 9, etc.; βατέλλης (cf. P. Ryl. 630, 387) (1 ob.), iv 15; ώοῦ (1½ ob.), iv 19, etc.; περιστερι(δίου), v 10, etc.; καπηλίου (2 ob.), v 17; σταφυλ(ής), v 21; μήλων, v 23; φασηλίων, vi 14, etc.; βολβαλ(lων? for βολβαρίων?), vi 17, etc.; περσικ(ων), vi 20, etc.; καυλίων, vi 21, etc.; λοιπάδοs, vi 24; ψωμί(ον), vs. i 3, etc.; όψοῦς, ii 2, etc.; σκεύους κυαμί(ων), ii 14, etc.; λαχάνων, iii 8, etc.; κεφαλωνοῦ (t dr. 1 ob.) (cf. BGU 1120, 16; P. Mich. 494, 14), iii 9; ἀλός, iii 10; είλαπεν () (= είλανης)? This occurs in BGU 1080, 10 (3rd cent.)) 48 dr., by far the largest single item of expenditure here, iii 13; μαγίστρων (3 dr. 3 ob.), iii 15; κρέως ἀρίστ(ον) (4 dr. 4 ob.), iii 15; σελυγ(νίων) ἀρίστ(ων) (ι dr.), iii 18; ἀθήρας, iii 19; ἰεροῦ (4 ob.), iii 20; ἐλαίου Σιρη(τικοῦ) (cf. 1070, 29), iii 21, etc.; ἐλαίου Λιμμων(ακοῦ), iii 22, etc.; πιπέρεως, iii 23, etc.; μέλιτος, iii 24; σταφίδ(ος), iii 25, etc.; ἀμούλλου (l. ἀμόλου), iv 25; πίσου, v 4; ἐψέματος (l. ἐψήμ.), v 8. Besides some entries too mutilated to be read, the following words of doubtful expansion or meaning occur: ωριπρατου (½ ob.), rt. iii 17; σελλίων (2 ob.), rt. v 12; hardly 'stools', since the price is so low; περδί) (πέρικος' But in rt. v 22 the price, 4 ob., is very low; in vs. iv 19, 2 dr. 1 chalk.); προβημ(), rt. vi 22. Payments to individuals: Serenus, vs. i 13, 15; Dionysius, ibid. 14, 17; Theon, for wheat, ibid. 16, 19; Sarapa(s?), ibid. 21.

2424. 26×39 cm. Recto: list of articles, second to third century; written along the fibres; three separate hands can be distinguished, of which the first is large and semi-literary, the second smaller and with a steep backward slope, and the third sloping slightly forward. The list is followed, on the same side, by a much damaged tachygraphic text, evidently similar to that on the verso, which is in even worse condition.

i

 $1 \ [\dots] \ [\ ^2 \ [\dots] \ [\] \ [\] \] \ [\ ^3 \ \theta \ \hat{\iota} \ \beta \ \delta \ \hat{\iota} \ [\] \$

ii

²⁶ [κα]ὲ [κερά]μια κύθρ[ν]α $\bar{\beta}$ ²⁷ [κα]ὲ [σ]φ[ν]ρίδ[ι]ν (1. -ιον) $\bar{\alpha}$ ²⁸ καὶ σφυρὶς φοινίκων Μαρ(εωτικῶν) $\bar{\alpha}$ ²⁹ καὶ βαυκάλια $\bar{\delta}$ ³⁰ (2nd h.) λό[γ(ος) σ]κευῶν· ³¹ θεῖβις ἄρτων $\bar{\alpha}$, ἐν $\bar{\eta}$ ται $\bar{\lambda}\gamma$ ³² σπυρὶς ἄρτων, ἐν $\bar{\eta}$ τυροὶ $\bar{\kappa}$ κ(αὶ) ἄρτ(οι) $\bar{\kappa}$ ³³ σπυρίδιον φοιν[ίκ(ων)] Μαρεωτ(ικῶν) $\bar{\alpha}$ ³⁴ δισάκκια $\bar{\alpha}$ ³⁵ [κ]ξ[λ]λάριον $\bar{\alpha}$ ³⁶ τύλη (blank; $\bar{\alpha}$ presumably omitted) ³⁷ σά[κ]κος ἱματίων $\bar{\alpha}$ ³⁸ προσκεφάλαιν (1. -αιον) $\bar{\alpha}$ ³⁹ κερβικάρι[ο]ν $\bar{\alpha}$ ⁴⁰ ἀβόλ[λ]ης $\bar{\alpha}$ ⁴¹ ξύρτρα[ι] $\bar{\beta}$ ⁴² σχίξακες $\bar{\delta}$ ⁴³ (3rd h.) χειδών (1. χιτών) $\bar{\alpha}$ ⁴⁴ ἄμιματος ('of cord'?). σπυρίδ(ιον) $\bar{\alpha}$ ⁴⁵ στάμνοι $\bar{\beta}$ ⁴⁶ ἀγγείδια ἐλα[ί]ον $\bar{\beta}$.

2425. Private account, on the verso of 2415, upside down in relation to it. Written in a coarse hand, apparently at different times, across the fibres. Third to fourth century. Remains of four columns; only the ends of lines of col. i are left;

col. iv, consisting of three lines, ends the document. The entries, which are dated, cover a period of about a month and a half; the majority consist of the words $\epsilon is \tau \eta \nu$ olkiav. Col. ii, ll. 16–22, read: 16 $\tau \hat{\omega}$ didaskál ω kb 17 $\tau \hat{\eta}$ graphsa (l. - $\sigma \sigma a$) ka 18 Abhyodáp(ω) ka 19 óholws Abhyodáp(ω) ka 20 Diogéri (l. - $\epsilon \iota$) o grakumity (evidently different from iii 19 Diogéri $\tau \hat{\omega}$ dyháty(1)) 21 Li ϵis $\tau i\nu$ olkiav ka 22 iy ϵis $\tau i\nu$ olkiav ka. The only other items of interest are: ϵis τd dagur() (= λd gur(or) or (- $\omega \nu$)?) kb in ii 3 (ka, iii 15); and $\tau o is$ komid $\tau o is$ komid $\tau o is$ no in 1666, 14; P. Giss. 41, 4; P. Mich. 466, 39.

I NEW LITERARY TEXTS

(The figures 23 are to be supplied before 83-99, 24 before 00-25; figures in small raised type refer to fragments, small roman figures to columns; an asterisk indicates that the word to which it is attached is not recorded in the ninth edition of Liddell and Scott. Greek-English Lexicon; square brackets indicate that a word is wholly or partly supplied from other sources or by conjecture; a reference enclosed in round brackets indicates an interlinear comment.)

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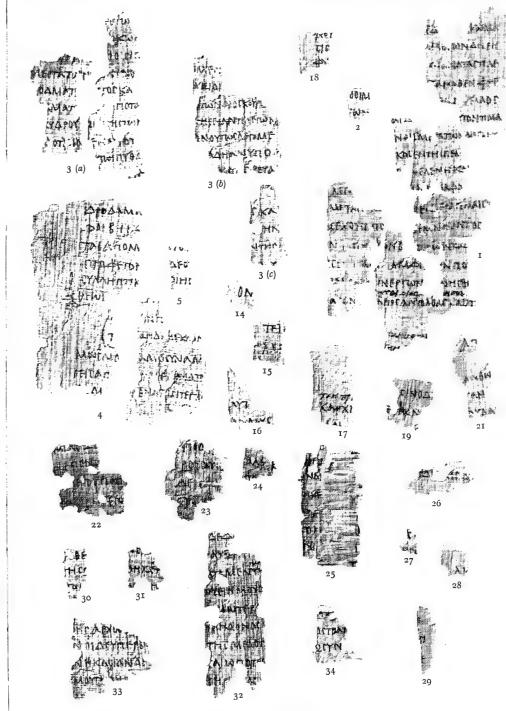
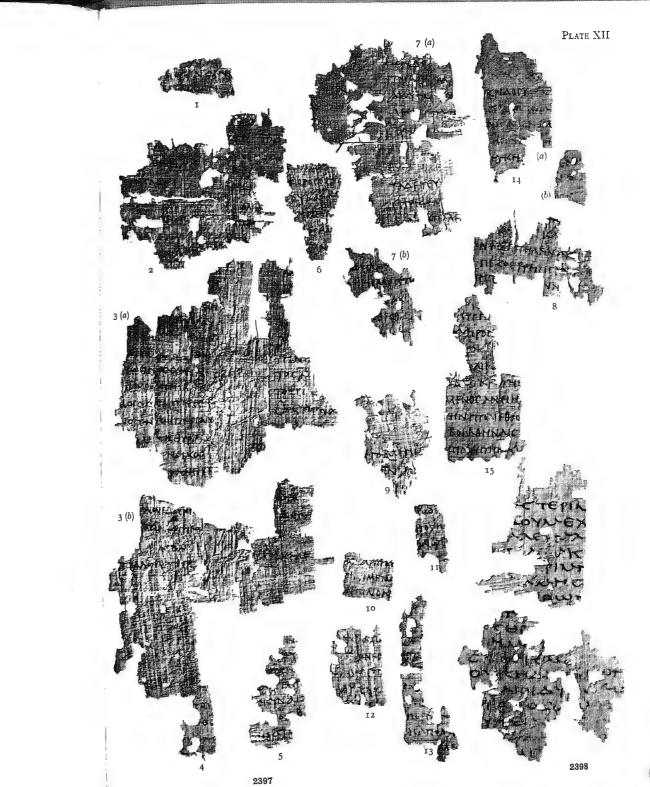


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